

* * * * *

Dated: November 13, 2025.

Robert F. Altneu,*Director, Regulations & Disclosure Law
Division, Regulations & Rulings, Office of
Trade, U.S. Customs and Border Protection.*

[FR Doc. 2025–20007 Filed 11–14–25; 8:45 am]

BILLING CODE 9111–14–P

DEPARTMENT OF JUSTICE**Drug Enforcement Administration****21 CFR Part 1308**

[Docket No. DEA–1246]

**Schedules of Controlled Substances:
Placement of 4-Chloromethcathinone
in Schedule I****AGENCY:** Drug Enforcement
Administration, Department of Justice.**ACTION:** Final rule.

SUMMARY: With the issuance of this final rule, the Drug Enforcement Administration places 4-chloromethcathinone (4–CMC, 1-(4-chlorophenyl)-2-(methylamino)propan-1-one), including its salts, isomers, and salts of isomers, in schedule I of the Controlled Substances Act. This action is being taken, in part, to enable the United States to meet its obligations under the 1971 Convention on Psychotropic Substances. This action imposes the regulatory controls and administrative, civil, and criminal sanctions applicable to schedule I controlled substances on persons who handle (manufacture, distribute, reverse distribute, import export, engage in research, conduct instructional activities or chemical analysis with, or possess) or propose to handle 4-chloromethcathinone.

DATES: *Effective date:* December 17, 2025.**FOR FURTHER INFORMATION CONTACT:** Dr. Terrence L. Boos, Drug and Chemical Evaluation Section, Diversion Control Division, Drug Enforcement Administration; Telephone: (571) 362–3249.**SUPPLEMENTARY INFORMATION:****Legal Authority**

The United States is a party to the 1971 United Nations Convention on Psychotropic Substances (1971 Convention), Feb. 21, 1971, 32 U.S.T. 543, 1019 U.N.T.S. 175, as amended. Procedures respecting changes in drug schedules under the 1971 Convention are governed domestically by 21 U.S.C. 811(d)(2)–(4). When the United States

receives notification of a scheduling decision pursuant to Article 2 of the 1971 Convention indicating that a drug or other substance has been added to a schedule specified in the notification, the Secretary of Health and Human Services (Secretary),¹ after consultation with the Attorney General, shall first determine whether existing legal controls under subchapter I of the Controlled Substances Act (CSA) and the Federal Food, Drug, and Cosmetic Act meet the requirements of the schedule specified in the notification with respect to the specific drug or substance.² In the event that the Secretary did not so consult with the Attorney General, and the Attorney General did not issue a temporary order, as provided under 21 U.S.C. 811(d)(4), the procedures for permanent scheduling set forth in 21 U.S.C. 811(a) and (b) control.

Pursuant to 21 U.S.C. 811(a)(1) and (2), the Attorney General (as delegated to the Administrator of the Drug Enforcement Administration (DEA) pursuant to 28 CFR 0.100) may, by rule, and upon the recommendation of the Secretary, add to such a schedule or transfer between such schedules any drug or other substance, if he finds that such drug or other substance has a potential for abuse, and makes with respect to such drug or other substance the findings prescribed by 21 U.S.C. 812(b) for the schedule in which such drug or other substance is to be placed.

Background

4-Chloromethcathinone (4–CMC) is a central nervous system stimulant that shares structural and pharmacological similarities with schedule I synthetic cathinones such as 4-methylethcathinone (4–MEC), 4-fluoromethcathinone (4–FMC), and 3-fluoromethcathinone (3–FMC), and schedule II stimulants such as amphetamine and methamphetamine. On May 7, 2020, the Secretary-General of the United Nations advised the Secretary of State of the United States that the Commission on Narcotic Drugs (CND) voted to place 4–CMC in Schedule II of the 1971 Convention during its 63rd session held in March 2020 (CND Dec/63/9).

¹ As discussed in a memorandum of understanding entered into by the FDA and the National Institute on Drug Abuse (NIDA), FDA acts as the lead agency within HHS in carrying out the Secretary's scheduling responsibilities under the CSA, with the concurrence of NIDA. 50 FR 9518 (Mar. 8, 1985). The Secretary has delegated to the Assistant Secretary for Health of HHS the authority to make domestic drug scheduling recommendations. 58 FR 35460 (July 1, 1993).

² 21 U.S.C. 811(d)(3).

As a signatory to the 1971 Convention, the United States is required, by scheduling under the CSA, to place appropriate controls on 4–CMC to meet the minimum requirements of the treaty. Because the procedures in 21 U.S.C. 811(d)(3) and (4) for consultation and issuance of a temporary order for 4–CMC, discussed in the above legal authority section, were not followed, DEA is utilizing the procedures for permanent scheduling set forth in 21 U.S.C. 811(a) and (b) to control 4–CMC. Such scheduling would satisfy the United States' international obligations.

DEA and HHS Eight Factor Analyses

In a letter dated December 22, 2022, in accordance with 21 U.S.C. 811(b), and in response to DEA's May 12, 2021, request, Department of Health and Human Services (HHS) provided to DEA a scientific and medical evaluation and scheduling recommendation for 4–CMC. DEA reviewed the scientific and medical evaluation and scheduling recommendation for schedule I placement provided by HHS, and all other relevant data, pursuant to 21 U.S.C. 811(b) and (c), and conducted its own analysis under the eight factors stipulated in 21 U.S.C. 811(c). DEA found, under 21 U.S.C. 811(b)(1), that this substance warrants control in schedule I. Both DEA and HHS Eight-Factor analyses are available in their entirety under the tab Supporting Documents of the public docket for this action at <https://www.regulations.gov> under docket number DEA–1246.

**Notice of Proposed Rulemaking to
Schedule 4–CMC**

On December 30, 2024, DEA published a notice of proposed rulemaking (NPRM) to permanently control 4–CMC in schedule I.³ Specifically, DEA proposed to add 4–CMC to the list of hallucinogenic substances under 21 CFR 1308.11(d). The NPRM provided an opportunity for interested persons to file a request for hearing in accordance with DEA regulations on or before January 29, 2025. DEA did not receive any requests for such a hearing. The NPRM also provided an opportunity for interested persons to submit comments on or before January 29, 2025.

Comments Received

DEA received one comment in response to the NPRM for the placement of 4–CMC into schedule I of the CSA. The submission was from an

³ Schedules of Controlled Substances: Placement of 4-Chloromethcathinone in Schedule I, 89 FR 106376 (Dec. 30, 2024).

anonymous commenter against the placement of 4-CMC in schedule I of the CSA in part due to potential medical use of this substance that has yet to be investigated since it is a new substance. This commenter opined that adding 4-CMC to schedule I would make it difficult to do future research for potential medical use. The commenter also made a comparison of the fewer number of law enforcement encounters to fentanyl and noted that other substances that are not controlled under the CSA have a higher prevalence of recreational use.

DEA Response: DEA appreciates this comment and would like to provide further clarification regarding the control of 4-CMC. 4-CMC has been placed under international control. In order to comply with treaty obligations, DEA must place 4-CMC under the most appropriate schedule, taking into consideration all appropriate scientific data. Additionally, as set forth in the NPRM, 4-CMC has no currently accepted medical use in treatment in the United States, nor were there any New Drug Applications. Therefore, 4-CMC must be placed in schedule I of the CSA along with other substances which have no currently accepted medical use, lack accepted safety for use under medical supervision, and possess a high potential for abuse. With respect to research for potential medical use, the placement of substances in schedule I of the CSA does not preclude academic research on these substances.⁴ DEA registrants wishing to conduct research on schedule I substances may apply for permission to do so through the schedule I researcher registration program.⁵

Scheduling Conclusion

After consideration of the public comment, scientific and medical evaluation and accompanying scheduling recommendation from HHS, and after its own eight-factor evaluation, DEA finds that these facts and all relevant data constitute substantial evidence of potential for abuse of 4-CMC. As such, DEA is permanently scheduling 4-CMC as a controlled substance under schedule I of the CSA. The permanent scheduling of 4-CMC fulfills the United States' obligations as a party to the 1971 Convention.

Determination of Appropriate Schedule

The CSA establishes five schedules of controlled substances known as schedules I, II, III, IV, and V. The CSA

also specifies the findings required to place a drug or other substance in any particular schedule, 21 U.S.C. 812(b). After consideration of the analysis and recommendation of the then Assistant Secretary for Health of HHS and review of all other available data, the Administrator of DEA, pursuant to 21 U.S.C. 812(b)(1), finds that:

(1) 4-CMC has a high potential for abuse that is comparable to other scheduled substances, such as schedule I synthetic cathinones, methamphetamine, and MDMA.

(2) 4-CMC has no currently accepted medical use in treatment in the United States. In HHS' 2022 recommendation to control 4-CMC, it was noted there are no approved New Drug Applications for 4-CMC and no known therapeutic applications for 4-CMC in the United States. DEA is not aware of any other evidence suggesting that 4-CMC has a currently accepted medical use in treatment in the United States.⁶

(3) There is a lack of accepted safety for use of 4-CMC under medical supervision. Because 4-CMC has no

⁶ When placing a substance in schedule I, DEA must consider whether the substance has a currently accepted medical use in treatment in the United States. 21 U.S.C. 812(b)(1)(B). There is no evidence suggesting that 4-CMC has a currently accepted medical use in treatment in the United States. To determine whether a drug or other substance has a currently accepted medical use, DEA has traditionally applied a five-part test to a drug or substance that has not been approved by the FDA: i. The drug's chemistry must be known and reproducible; ii. there must be adequate safety studies; iii. there must be adequate and well-controlled studies proving efficacy; iv. the drug must be accepted by qualified experts; and v. the scientific evidence must be widely available. See *Marijuana Scheduling Petition; Denial of Petition; Remand*, 57 FR 10499 (Mar. 26, 1992), pet. for rev. denied, *Alliance for Cannabis Therapeutics v. Drug Enforcement Admin.*, 15 F.3d 1131, 1135 (D.C. Cir. 1994). DEA and HHS applied the traditional five-part test for currently accepted medical use in this matter. In a recent published letter in a different context, HHS applied an additional two-part test to determine currently accepted medical use for substances that do not satisfy the five-part test: (1) whether there exists widespread, current experience with medical use of the substance by licensed health care practitioners operating in accordance with implemented jurisdiction-authorized programs, where medical use is recognized by entities that regulate the practice of medicine, and, if so, (2) whether there exists some credible scientific support for at least one of the medical conditions for which part (1) is satisfied. On April 11, 2024, the Department of Justice's Office of Legal Counsel (OLC) issued an opinion, which, among other things, concluded that HHS's two-part test would be sufficient to establish that a drug has a currently accepted medical use. Office of Legal Counsel, Memorandum for Merrick B. Garland Attorney General Re: Questions Related to the Potential Rescheduling of Marijuana at 3 (April 11, 2024). For purposes of this final rule, there is no evidence that health care providers have widespread experience with medical use of 4-CMC or that the use of 4-CMC is recognized by entities that regulate the practice of medicine under either the traditional five-part test or the two-part test.

approved medical use and has not been investigated as a new drug, its safety for use under medical supervision has not been determined.

Based on these findings, the Administrator of DEA concludes that 4-CMC, as well as its salts, isomers, and salts of isomers whenever the existence of such salts, isomers, and salts of isomers is possible, warrants control in schedule I of the CSA.

Requirements for Handling 4-CMC

4-CMC is subject to the CSA's schedule I regulatory controls and administrative, civil, and criminal sanctions applicable to the manufacture, distribution, reverse distribution, import, export, engagement in research, conduct instructional activities or chemical analysis with, and possession of schedule I controlled substances, including the following:

1. Registration. Any person who handles (manufactures, distributes, reverse distributes, imports, exports, engages in research, or conducts instructional activities or chemical analysis with, or possesses), or who desires to handle, 4-CMC must register with DEA to conduct such activities pursuant to 21 U.S.C. 822, 823, 957, and 958, and in accordance with 21 CFR parts 1301 and 1312. Any person who currently handles 4-CMC and is not registered with DEA must submit an application for registration and may not continue to handle 4-CMC, unless DEA has approved that application for registration pursuant to 21 U.S.C. 822, 823, 957, 958, and in accordance with 21 CFR parts 1301 and 1312. Retail sales of schedule I controlled substances to the general public are not allowed under the CSA. Possession of any quantity in a manner not authorized by the CSA is unlawful and those in possession of any quantity may be subject to prosecution pursuant to the CSA.

2. Disposal of stocks. Any person unwilling or unable to obtain a schedule I registration must surrender or transfer all quantities of currently held 4-CMC to a person registered with DEA before the effective date of the final scheduling action in accordance with all applicable Federal, State, local, and Tribal laws. 4-CMC must be disposed of in accordance with 21 CFR part 1317, in addition to all other applicable Federal, State, local, and Tribal laws.

3. Security. 4-CMC is subject to schedule I security requirements and must be handled and stored pursuant to 21 U.S.C. 823, and in accordance with 21 CFR 1301.71–1301.76, as of the effective date of this final scheduling action. Non-practitioners handling 4-CMC must comply with the employee

⁴ 21 U.S.C. 823(g)(2)(A).

⁵ <https://apps.deadiversion.usdoj.gov/webforms2/spring/login?execution=e1s1>.

screening requirements of 21 CFR 1301.90 through 1301.93.

4. *Labeling and Packaging.* All labels, labeling, and packaging for commercial containers of 4-CMC must comply with 21 U.S.C. 825 and be in accordance with 21 CFR part 1302.

5. *Quota.* Generally, only registered manufacturers are permitted to manufacture 4-CMC in accordance with a quota assigned pursuant to 21 U.S.C. 826, and in accordance with 21 CFR part 1303.

6. *Inventory.* Every DEA registrant who possesses any quantity of 4-CMC must take an inventory of 4-CMC on hand, pursuant to 21 U.S.C. 827 and in accordance with 21 CFR 1304.03, 1304.04, and 1304.11(a) and (d).

Any person who registers with DEA must take an initial inventory of all stocks of controlled substances (including 4-CMC) on hand on the date the registrant first engages in the handling of controlled substances, pursuant to 21 U.S.C. 827 and in accordance with 21 CFR 1304.03, 1304.04, and 1304.11(a) and (b).

After the initial inventory, every DEA registrant must take an inventory of all controlled substances (including 4-CMC) on hand every two years, pursuant to 21 U.S.C. 827 and in accordance with 21 CFR 1304.03, 1304.04, and 1304.11.

7. *Records and Reports.* Every DEA registrant must maintain records and submit reports for 4-CMC, or products containing 4-CMC, pursuant to 21 U.S.C. 827 and in accordance with 21 CFR 1301.74(b) and (c), 1301.76(b), and parts 1304, 1312 and 1317. Manufacturers and distributors must submit reports regarding 4-CMC to the Automation of Reports and Consolidated Order System pursuant to 21 U.S.C. 827 and in accordance with 21 CFR parts 1304 and 1312.

8. *Order Forms.* Every DEA registrant who distributes 4-CMC must comply with the order form requirements, pursuant to 21 U.S.C. 828 and 21 CFR part 1305.

9. *Importation and Exportation.* All importation and exportation of 4-CMC must comply with 21 U.S.C. 952, 953, 957, and 958, and in accordance with 21 CFR parts 1304 and 1312.

10. *Liability.* Any activity involving 4-CMC not authorized by, or in violation of, the CSA or its implementing regulations, is unlawful, and may subject the person to administrative, civil, and/or criminal sanctions.

Regulatory Analyses

Executive Orders 12866, 13563, and 14192 (Regulatory Review)

In accordance with 21 U.S.C. 811(a), this final scheduling action is subject to formal rulemaking procedures performed “on the record after opportunity for a hearing,” which are conducted pursuant to the provisions of 5 U.S.C. 556 and 557. The CSA sets forth the procedures and criteria for scheduling a drug or other substance. Such actions are exempt from review by the Office of Management and Budget (OMB) pursuant to section 3(d)(1) of Executive Order (E.O.) 12866 and the principles. DEA scheduling actions are not subject to E.O. 14192, *Unleashing Prosperity Through Deregulation*.

Executive Order 14294 (Overcriminalization of Federal Regulations)

Executive Order 14294 specifies that all notices of proposed rulemaking (NPRMs) and final rules published in the **Federal Register**, the violation of which may constitute criminal regulatory offenses, should include a statement identifying that the rule or proposed rule is a criminal regulatory offense, the authorizing statute, and the mens rea requirement for each element of the offense. This final rule does not involve a criminal regulatory offense and thus E.O. 14294 does not apply.

Executive Order 12988, Civil Justice Reform

This regulation meets the applicable standards set forth in sections 3(a) and 3(b)(2) of E.O. 12988 to eliminate drafting errors and ambiguity, provide a clear legal standard for affected conduct, and promote simplification and burden reduction.

Executive Order 13132, Federalism

This rulemaking does not have federalism implications warranting the application of E.O. 13132. The rule does not have substantial direct effects on the states, on the relationship between the National Government and the States, or on the distribution of power and responsibilities among the various levels of government.

Executive Order 13175, Consultation and Coordination With Indian Tribal Governments

This rule does not have Tribal implications warranting the application of E.O. 13175. It does not have substantial direct effects on one or more Indian tribes, on the relationship between the Federal Government and Indian tribes, or on the distribution of

power and responsibilities between the Federal Government and Indian tribes.

Regulatory Flexibility Act

The Administrator of DEA, in accordance with the Regulatory Flexibility Act, 5 U.S.C. 601–612, has reviewed this final rule, and by approving it, certifies that it will not have a significant economic impact on a substantial number of small entities.

DEA is placing the substance 4-CMC (chemical name: 1-(4-chlorophenyl)-2-(methylamino)propan-1-one), including its salts, isomers, and salts of isomers, in schedule I of the CSA to enable the United States to meet its obligations under the 1971 Convention. This action imposes the regulatory controls and administrative, civil, and criminal sanctions applicable to schedule I controlled substances on persons who handle (manufacture, distribute, reverse distribute, import, export, engage in research, conduct instructional activities or chemical analysis with, or possess) or propose to handle 4-CMC.

Based on the review of HHS’s scientific and medical evaluation and all other relevant data, DEA determined that 4-CMC has high potential for abuse, has no currently accepted medical use in treatment in the United States, and lacks accepted safety for use under medical supervision. There appear to be no legitimate sources for 4-CMC as a marketed drug in the United States, but DEA notes that this substance is available for purchase from legitimate suppliers for scientific research. There is no evidence of significant diversion of 4-CMC from legitimate suppliers. Therefore, this final rule will not have a significant economic impact on a substantial number of small entities.

Paperwork Reduction Act of 1995

This action does not impose a new collection of information requirement under the Paperwork Reduction Act of 1995.⁷ This action would not impose recordkeeping or reporting requirements on State or local governments, individuals, businesses, or organizations. However, this rule requires compliance with the following existing OMB collections: 1117–0003, 1117–0004, 1117–0006, 1117–0008, 1117–0009, 1117–0010, 1117–0012, 1117–0014, 1117–0021, 1117–0023, 1117–0029, and 1117–0056. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it

⁷ 44 U.S.C. 3501 through 3521.

displays a currently valid OMB control number.

Unfunded Mandates Reform Act of 1995

In accordance with the Unfunded Mandates Reform Act (UMRA) of 1995, 2 U.S.C. 1532, DEA has determined that this action would not result in any Federal mandate that may result “in the expenditure by State, local, and Tribal governments, in the aggregate, or by the private sector, of \$100,000,000 or more (adjusted annually for inflation) in any 1 year.” Therefore, neither a Small Government Agency Plan nor any other action is required under UMRA of 1995.

Congressional Review Act

This rule is not a major rule as defined by the Congressional Review Act (CRA), 5 U.S.C. 804. However, pursuant to the CRA, DEA is submitting a copy of this rule to both Houses of Congress and to the Comptroller General.

List of Subjects in 21 CFR Part 1308

Administrative practice and procedure, Drug traffic control, Reporting and recordkeeping requirements.

For the reasons set out above, DEA proposes to amend 21 CFR part 1308 as follows:

PART 1308—SCHEDULES OF CONTROLLED SUBSTANCES

■ 1. The authority citation for part 1308 continues to read as follows:

Authority: 21 U.S.C. 811, 812, 871(b), 956(b), unless otherwise noted.

■ 2. Amend § 1308.11 by adding paragraph (d)(106) to read as follows:

§ 1308.11 Schedule I.

* * * * *

(d) * * *

(106) 4-Chloromethcathinone (4-CMC, 1-(4-chlorophenyl)-2-(methylamino)propan-1-one) 1239

* * * * *

Signing Authority

This document of the Drug Enforcement Administration was signed on October 1, 2025, by Administrator Terrance Cole. That document with the original signature and date is maintained by DEA. For administrative purposes only, and in compliance with requirements of the Office of the Federal Register, the undersigned DEA Federal Register Liaison Officer has been authorized to sign and submit the document in electronic format for publication, as an official document of DEA. This administrative process in no way alters the legal effect of this document upon publication in the **Federal Register**.

Heather Achbach,

Federal Register Liaison Officer, Drug Enforcement Administration.

[FR Doc. 2025–20004 Filed 11–14–25; 8:45 am]

BILLING CODE 4410–09–P

DEPARTMENT OF TRANSPORTATION

Federal Highway Administration

23 CFR Part 660

[Docket No. FHWA–2025–0014]

RIN 2125–AG20

Rescinding Requirements Regarding the Forest Highway Program

AGENCY: Federal Highway Administration (FHWA), U.S. Department of Transportation (DOT).

ACTION: Final rule.

SUMMARY: FHWA is rescinding the regulations regarding the Forest Highway Program.

DATES: This final rule is effective December 17, 2025.

FOR FURTHER INFORMATION CONTACT: Corey Bobba, Office of Federal Lands Highways, (202) 366–9489, corey.bobba@dot.gov; or James Esselman, Office of the Chief Counsel, (202) 366–6181, james.esselman@dot.gov, Federal Highway Administration, 1200 New Jersey Avenue SE, Washington, DC 20590. Office hours are from 8:00 a.m. to 4:30 p.m., E.T., Monday through Friday, except Federal holidays.

SUPPLEMENTARY INFORMATION:

Electronic Access and Filing

An electronic copy of this document, as well as the notice of proposed rulemaking, and all comments received may be viewed online through the Federal eRulemaking portal at www.regulations.gov. An electronic copy of this document may also be downloaded from the Office of Federal Register’s website at www.federalregister.gov and the U.S. Government Publishing Office’s website at www.GovInfo.gov.

I. General Discussion

In 1958, Congress codified Title 23 of the United States Code (U.S.C.). Public Law 85–767. The Forest Highway Program was codified at 23 U.S.C. 204, along with separate categories for forest development roads and trails (23 U.S.C. 205), park roads and trails (23 U.S.C. 206), parkways (23 U.S.C. 207), Indian reservation roads (23 U.S.C. 208), and public lands highways (23 U.S.C. 209). Under the system at the time, each

program received separate appropriations, which the Secretary of Transportation allocated under a previous version of 23 U.S.C. 202. Per the version of 23 U.S.C. 204 that existed at the time, the Secretary of Transportation was authorized to use funds available for forest highways to pay for the cost of construction and maintenance thereof. On May 1961, the Bureau of Public Roads, the predecessor to FHWA, issued regulations for administering the Forest Highway Program under title 23 CFR part 15. *See* 26 FR 4608. These regulations prescribed rules regarding the forest highway system, the Forest Highway Program, and surveys, construction, and maintenance of forest highways. In 1974, this part was later redesignated 23 CFR part 660, subpart A. *See* 39 FR 10429 (Mar. 20, 1974).

On January 6, 1983, Congress enacted the Surface Transportation Assistance Act of 1982 (1982 STAA) (Pub. L. 97–424). Section 126(b) of the 1982 STAA revised 23 U.S.C. 204, combining the previously separately codified programs for “forest highways, public lands highways, park roads, parkways, and Indian reservation roads” into a single Federal lands highway program under 23 U.S.C. 204. Under the structure of the 1982 STAA, however, Congress continued to appropriate funds for the programs separately, including for the Forest Highway Program.

On December 18, 1991, Congress enacted the Intermodal Surface Transportation Efficiency Act of 1991 (ISTEA). Section 1032 of ISTEA combined the Forest Highway Program with the public lands highway program; thus, instead of receiving a separate appropriation for forest highways and