§ 21.129  
(c) Purity. Technical grade or better.  
Re-designated by T.D. ATF–442, 66 FR 12854,  
Mar. 1, 2001]

§ 21.129  
Spearmint oil, terpeneless.  
(a) Carvone content. Not less than 85  
percent by weight.  
(b) Refractive index at 20 °C. 1.4930 to  
1.4980.  
(c) Specific gravity at 25 °C/25 °C. 0.949 to  
0.956.  
(d) Odor. Characteristic odor.  
Re-designated by T.D. ATF–442, 66 FR 12854,  
Mar. 1, 2001]

§ 21.130  
Spike lavender oil, natural.  
(a) Alcohol content (as borneol). Not less  
than 30 percent by weight.  
(b) Esters (as bornyl acetate). Not less  
than 1.5 percent by weight.  
(c) Refractive index at 20 °C. 1.4630 to  
1.4680.  
(d) Specific gravity at 25 °C/25 °C. 0.893 to  
0.909.  
(e) Odor. Characteristic odor.  
Re-designated by T.D. ATF–442, 66 FR 12854,  
Mar. 1, 2001]

§ 21.131  
Sucrose octaacetate.  
(a) Sucrose octaacetate is an organic  
acetylation product occurring as a  
white or cream-colored powder having  
an intensely bitter taste.  
(b) Free acid (as acetic acid). Maximum  
percentage 0.15 by weight determined  
by the following procedure: Dissolve 1.0  
gram of sample in 50 ml of neutralized  
ethyl alcohol (or S.D.A. No. 3–A, No. 3–C,  
or No. 30) and titrate with 0.1 N sodium  
hydroxide using phenolphthalein indicator.  
Percent acid as acetic acid=ml NaOH  
used×0.6/weight of sample  
(c) Insoluble matter. 0.30 percent by  
weight maximum.  
(d) Melting point. Not less than 78.0  
°C.  
(e) Purity. Sucrose octaacetate 98  
percent minimum by weight when deter- 
mined by the following procedure:  
Transfer a weighed 1.50 grams sample  
to a 500 ml Erlenmeyer flask contain- 
ing 100 ml of neutral ethyl alcohol  
or S.D.A. No. 3–A, No. 3–C, or No. 30)  
and exactly 50.0 ml of 0.5 N sodium hy- 
droxide. Reflux for 1 hour on a steam  
bath, cool and titrate the excess so- 
dium hydroxide with 0.5 N sulfuric acid  
using phenolphthalein indicator.  
Percent sucrose octaacetate=ml NaOH–ml  
H₂SO₄×4.2412/weight of sample  
Re-designated by T.D. ATF–442, 66 FR 12854,  
Mar. 1, 2001]

§ 21.132  
Toluene.  
(a) Distillation range. (For applicable  
ASTM method, see 1980 Annual Book of  
ASTM Standards, Part 29, page 569,  
Standard No. D 362-75 for industrial  
grade toluene; for incorporation by ref- 
erence, see §21.6(b).) When 100 ml of tol- 
ue are distilled by this method, not  
more than 1 ml should distill below 109  
°C, and not less than 99 ml below 112  
°C.  
(b) Boiling point. 110.6 ±1 °C.  
(c) Odor. Characteristic odor.  
(d) Specific gravity at 15.56 °/15.56 °C.  
0.869 to 0.873.  
Re-designated by T.D. ATF–442, 66 FR 12854,  
Mar. 1, 2001]

§ 21.133  
Vinegar.  
(a) Vinegar, 90-grain:  
Acidity (as acetic acid). 9.0 percent by  
weight, minimum.  
(b) Vinegar, 60-grain:  
Acidity (as acetic acid). 6.0 percent by  
weight, minimum.  
Re-designated by T.D. ATF–442, 66 FR 12854,  
Mar. 1, 2001]

Subpart F—Uses of Specially De-  
natured Alcohol and Spe- 
ciallly Denatured Rum  
§ 21.141  
List of products and processes  
using specially denatured alcohol  
and rum, and formulas authorized  
therefor.  
This section lists, alphabetically by  
product or process, formulas of spe- 
cially denatured alcohol authorized for  
use in those products or processes, and  
lists the code numbers assigned thereto.  
Specially denatured rum, as well as  
specially denatured alcohol, may be  
used in tobacco sprays and flavors,  
Code No. 460, under Formula No. 4.