

## PRODUCT SPECIFICATION

### SPEARMINT OIL 80%

Code	01125
CAS	8008-79-5
EINECS	-
FEMA No	3032
Structural Formula	-
Molecular Weight	-
Tariff Number	3301250000

#### SENSORY DATA

Appearance	Colorless to green-yellow liquid
Odor	Spearmint character odor

#### ANALYTICAL DATA

Item	Standard
Refractive Index (20°C)	1.489-1.498
Refractive Index (25°C)	-
Relative Density(20°C)	0.938-0.964
Relative Density(25°C)	-
Acid Value (KOH mg/g)	-
Melting Point(°C)	-
Water (%)	-
Optical Rotation(20°C)	-70°- -53°
L-carvone(%)	≥80.0
Solubility	20% in oil in Propylene Glycol

#### OTHER DATA

Flash Point	142.00 °F
Shelf Life	12 months
Storage Condition	Store in a cool, dry, well-ventilated area away from incompatible substances. A refrigerated room would be preferable.
Issue Date	8/1/2018

This specification applies to the recommended conditions for the duration of the shelf life.  
The above specification is subject to change upon further notice. Specification revisions may be required by various factors including changing regulations and individual product characteristics.