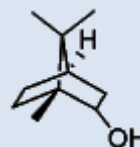


PRODUCT SPECIFICATION

BORNEOL

Code	01014
CAS	507-70-0
EINECS	208-080-0
FEMA No	2157
Structural Formula	C ₁₀ H ₁₈ O
Molecular Weight	154.25
Tariff Number	2906199090



SENSORY DATA

Appearance	Colorless transparent or white translucent lump
Odor	Characteristic

ANALYTICAL DATA

Item	Standard
Refractive Index (20°C)	-
Refractive Index (25°C)	-
Relative Density(20°C)	-
Relative Density(25°C)	-
Acid Value (KOH mg/g)	-
Melting Point(°C)	205-209
Water (%)	-
Optical Rotation(20°C)	-
N-borneol(%)	55.0-65.0
Camphor	≤0.5
Moisture	MATCH THE STANDARD
Evaporation residue(%)	≤0.035
As(%)	≤0.0002
Heavy metal(%)	≤0.0005
PH	POSITIVE
Solubility	-

OTHER DATA

Flash Point	150.00 °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.