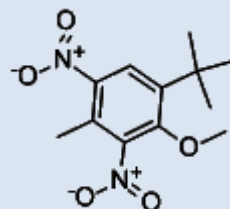


## PRODUCT SPECIFICATION

### MUSK AMBRETTE (BIG CRYSTAL)

Code	01023
CAS	83-66-9
EINECS	201-493-7
FEMA No	2758
Structural Formula	C <sub>12</sub> H <sub>16</sub> N <sub>2</sub> O <sub>5</sub>
Molecular Weight	268.27
Tariff Number	2909309090



#### SENSORY DATA

Appearance	Pale yellow crystal
Odor	Pure, similar to the natural musk odor

#### 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)	83.5-86
Water (%)	-
Optical Rotation(20°C)	-
Purity (%)	≥99.0
Solubility	-

#### OTHER DATA

Flash Point	> 220.00 °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.