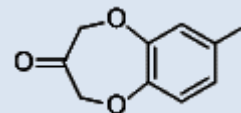


PRODUCT SPECIFICATION

WATERMELON KETONE (CALONE)

Code	01022
CAS	28940-11-6
EINECS	249-320-4
FEMA No	-
Structural Formula	C ₁₀ H ₁₀ O ₃
Molecular Weight	178.18
Tariff Number	2932999099



SENSORY DATA

Appearance	White powder
Odor	Marine, fresh, melon

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)	38-41°C
Water (%)	-
Loss on Drying	≤0.5
Residua Lignite	≤0.05
Optical Rotation(20°C)	-
Purity (%)	≥99.0
Solubility	Soluble in 1:5 of ethyl alcohol of 95%

OTHER DATA

Flash Point	332.00 °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.