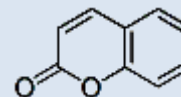


PRODUCT SPECIFICATION

COUMARIN

Code	01020
CAS	91-64-5
EINECS	202-086-7
FEMA No	-
Structural Formula	C ₉ H ₆ O ₂
Molecular Weight	146.14
Tariff Number	2932201000



SENSORY DATA

Appearance	White crystal
Odor	Resembles tonka beans 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)	≥69°C
Water (%)	-
Optical Rotation(20°C)	-
Purity (%)	≥99.0
Solubility	1 g is totally soluble in 8 ML of 90% alcohol

OTHER DATA

Flash Point	> 200.00°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.