

SYNTHETIC MENTHONE GRADES

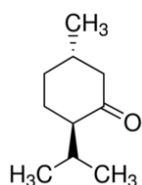


ARUNIMA
FLAVOURS

 MINTY

SPECIFICATION DATA SHEET

CAS NUMBER	89-80-5
FEMA NUMBER	2667
EINECS NUMBER	201-941-1
PRODUCT CODE	AFM001034



C₁₀H₁₈O

OLFACTIVE DESCRIPTION

SYNTHETIC MENTHOL
GRADES AVAILABLE:
Menthone: 70, 80, 90, 95, 97

BENEFITS & RECOMMENDED USES

In perfume and flavour composition;
in compounding of imitation
essential oils, mint blends.

SYNONYMS

trans-p-menthan-3-one, 1-
Methyl-4-isopropylcyclohexan-3-
one, L-menthone

PACKAGING AND STABILITY

Store in tightly closed containers
in a cool area protected from
sunlight and heat; shelf life is 24
months.

PHYSICO - CHEMICAL PROPERTIES

LOG P (MEASURED)	→	2.8
APPEARANCE	→	Colourless liquid to light yellow liquid
FLASHPOINT	→	93°C
SPECIFIC GRAVITY	→	0.885-0.900 @ 25°C
MOLECULAR WEIGHT	→	154.25 g/mol
PURITY (GLC)	→	99.9% (L- menthone + iso menthone)
REFRACTIVE INDEX	→	1.430-1.450 @ 20°C
SOLUBILITY	→	Soluble in organic solvents

DISCLAIMER

We believe the above information to be correct but we do not present it as all inclusive and as such should be used as a guide. It is the sole responsibility of the receiver of our product to must exercise their independent judgement in determining its suitability for a particular purpose. Since many factors affect the processing & application of our product, user should carry out their own tests before any particular application.