

1-Naphthol, Hi-AR[®]

GRM389


Product Identifier

CAS No.	:	90-15-3
EC No.	:	201-969-4
Molecular Formula	:	C ₁₀ H ₈ O
Molecular Weight	:	144.17
Synonym	:	1-Hydroxynaphthalene
HS Code	:	2907 15 10
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	Colourless or slightly pink crystals or powder or flakes, turning brown on exposure to light
Solubility	:	33.3 mg soluble in 1 mL of ethanol
FTIR	:	Matches with the standard pattern
Melting range	:	94 - 97°C
Sulfated ash	:	<= 0.02%
Copper (Cu)	:	<= 0.001%
Iron (Fe)	:	<= 0.001%
Lead (Pb)	:	<= 0.001%
Assay (GC)	:	min.99.00%

Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Danger
Hazard Statement(s)	:	H302+H312- H315- H318- H335
Precautionary Statement(s)	:	P261- P280- P305+P351+P338- P403 + P233- P501
UN No.	:	2811
Class	:	6.1
Packing Group	:	III
RTECS	:	QL2800000
WGK	:	1