

## 1-Naphthol, For Molecular Biology

**MB359**


### Product Identifier

CAS No.	:	90-15-3
EC No.	:	201-969-4
Molecular Formula	:	C <sub>10</sub> H <sub>8</sub> 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
DNases	:	None detected
RNases	:	None detected
FTIR	:	Matches with the standard pattern
Melting range	:	94 - 97°C
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