

N-Methylaniline

GRM6052

Product Identifier

CAS No.	:	100-61-8
EC No.	:	202-870-9
EC Index No	:	612-015-00-5
Molecular Formula	:	C ₇ H ₉ N
Molecular Weight	:	107.15
Synonym	:	Monomethylaniline
HS Code	:	2921 42 90
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	Colourless to yellow liquid, becomes brown on exposure to air
Solubility	:	33.3 mg soluble in 1 mL of alcohol
FTIR	:	Matches with the standard pattern
Assay (GC/NT)	:	min. 99.00%

Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Danger
Hazard Statement(s)	:	H301+H311+H331- H373- H410
Precautionary Statement(s)	:	P260- P273- P280- P301 + P310- P304 + P340- P361 + P364
UN No.	:	2294
Class	:	6.1
Packing Group	:	III
RTECS	:	BY4550000
WGK	:	3

Other Information

Density (at 25°C): 0.984 - 0.994 g/mL
Refractive index (n_{20/D}): 1.569 - 1.572