



33823

## n-Hexane for HPLC, 99%

Part A

CAS : 110-54-3

Molecular Formula : C<sub>6</sub>H<sub>14</sub>

Molecular Weight : 86.18

### Specifications

Appearance (Clarity)	Clear
Appearance (Colour)	Colourless
Appearance (Form)	Liquid
Colour (APHA)	max. 10
Assay (GC)	min. 99%
Density (g/ml) @ 20°C	0.658-0.659
Refractive Index (20°C)	1.375-1.376
Boiling Range	68-69°C
Non Volatile Matter	max. 0.0005%
Acidity (CH <sub>3</sub> COOH)	max. 0.0005%
Substance Discoloured by H <sub>2</sub> SO <sub>4</sub>	Passes test
Benzene (C <sub>6</sub> H <sub>6</sub> )	max. 0.01%
Water (KF)	max. 0.01%
%T (Transmission) in a 1cm cell v/s H <sub>2</sub> O	
@195nm	?10
@200nm	?20
@210nm	?50
@220nm	?80
@230nm	?90
@240nm	?95
@250nm	?98
@270-400nm	?99

### General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	UN No.:1208 , IMCO Class No.:3 , Packing Group:II
HSN Code	
1000 ml	29011000 (GST 18%)
2500 ml	29011000 (GST 18%)

500 ml

29011000 (GST 18%)

Type of Packing

2500 ml

Glass Bottle

500 ml

Glass Bottle

### Available Packages

500 ml

1000 ml

2500 ml

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#### Disclaimer

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