



27226

## n-Hexane extrapure AR, ACS, ExiPlus, Multi-Compendial, 99%

Part A

CAS : 110-54-3

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

Molecular Weight : 86.18

### Specifications

ExiPlus	meets compendial specs of USP, BP, Ph.Eur
Appearance (Clarity)	Clear
Appearance (Colour)	Colourless
Appearance (Form)	Liquid
Colour (APHA)	max. 10
Miscibility	Anhydrous ethanol
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. 0.001%
Acidity (CH <sub>3</sub> COOH)	max. 0.0005%
Substance Discoloured by H <sub>2</sub> SO <sub>4</sub>	Passes test
Iron (Fe)	max. 0.00001%
Heavy Metals (Pb)	max. 0.00001%
Aromatic Hydrocarbons (C <sub>6</sub> H <sub>6</sub> )	max. 0.01%
Bromine Number	max. 0.5
Sulphur Compound (S)	max. 0.005%
Thiophene (C <sub>4</sub> H <sub>4</sub> S)	Passes test
Water (KF)	max. 0.01%

### 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	
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

2500 ml

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#### Disclaimer

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