



96979

n-Heptane extrapure AR, ExiPlus, Multi-Compendial, 99%

Part A

CAS : 142-82-5

Molecular Formula : C₇H₁₆

Molecular Weight : 100.20

Specifications

ExiPlus	meets compendial specs of USP, BP, Ph.Eur
Appearance (Clarity)	Clear
Appearance (Colour)	Colourless
Appearance (Form)	Liquid
Colour (APHA)	max. 10
Miscibility	With ethanol, ether, chloroform is clear, colourless
Assay (GC)	min. 99%
Density (g/ml) @ 20°C	0.683-0.684
Refractive Index (20°C)	1.387-1.388
Boiling Range	98-99°C
Non Volatile Matter	max. 0.001%
Acidity (CH ₃ COOH)	max. 0.0005%
Substance Discoloured by H ₂ SO ₄	Passes
Iron (Fe)	max. 0.00001%
Heavy Metals (Pb)	max. 0.00001%
Sulphur Compound (S)	max. 0.005%
Water (KF)	max. 0.02%

General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	UN No.:1206 , IMCO Class No.:3 , Packing Group:II
HSN Code	
2500 ml	29011000 (GST 18%)
500 ml	29011000 (GST 18%)
Type of Packing	
500 ml	Glass Bottle

Available Packages

500 ml

2500 ml

Disclaimer

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