



90731

n-Heptane for HPLC & UV Spectroscopy, 99.5%

Part A

CAS : 142-82-5

Molecular Formula : C₇H₁₆

Molecular Weight : 100.20

Specifications

Appearance (Clarity)	Clear
Appearance (Colour)	Colourless
Appearance (Form)	Liquid
Colour (APHA)	max. 10
Assay (GC)	min. 99.5%
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. 0.0005%
Acidity (CH ₃ COOH)	max. 0.0005%
Water (KF)	max. 0.01%
%T (Transmission) in a 1cm cell v/s H ₂ O	
@195nm	?10
@200nm	?20
@210nm	?40
@220nm	?80
@230nm	?90
@240nm	?98
@250-400nm	?99

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	
1000 ml	29011000 (GST 18%)
500 ml	29011000 (GST 18%)
Type of Packing	
1000 ml	Glass Bottle
500 ml	Glass Bottle

Available Packages

500 ml

1000 ml

Disclaimer

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