



Product Specification

cdhfinechemical.com

N-HEXA DECANE AR

PRODUCT CODE 542295

SYNONYMS --

C.I. NO. --

CASR NO. 544-76-3

ATOMIC OR MOLECULAR FORMULA C₁₆H₃₄

ATOMIC OR MOLECULAR WEIGHT 226.45

PROPERTIES --



PARAMETER LIMIT

Description	Clear colourless liquid or solid.
Solubility	Immiscible with water, miscible with alcohol and acetone.
Minimum assay (GC)	99.0%
Wt. per ml at 20°C	0.772-0.774 g
Freezing point	17.5-18.5°C
Refractive index (n) _D ²⁰	1.434 - 1.435

MAXIMUM LIMIT OF IMPURITY

Water (by Karl fischer) 0.003%

Note(s) : Assay (if applicable) method mentioned.

WARNING

Hazard statements: May be harmful if swallowed. May damage fertility.

Precautionary statements

Prevention: Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required.

Response: If exposed or concerned: Get medical attention advice. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell*

Disposal: Dispose of contents and container in accordance with relevant legislation.

IMDG Code : --

UN No. : --

IATA : --

Hazard Pictogram(s) :-



GHS08