



# Product Specification

cdhfinechemical.com

## N-HEXA DECANE AR

**PRODUCT CODE** 542295

**SYNONYMS** --

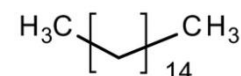
**C.I. NO.** --

**CASR NO.** 544-76-3

**ATOMIC OR MOLECULAR FORMULA**  $C_{16}H_{34}$

**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) <sub>D</sub> <sup>20</sup>	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