



1000 TEDIA WAY  
FAIRFIELD, OHIO, 45014, USA  
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## SPECIFICATIONS

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Name: n-Hexane 99%  
Catalog No: HR0823  
Grade: ACS

### Test Name

### Limits

#### Description

Clear colorless liquid free of suspended matter

Passes Test

#### Assay (by GC-FID)

(as n-Hexane)

Min 95 %

(as C6 Hydrocarbons)

Min 98.5 %

#### Color

Max 10 APHA

#### Density at

25°C

Report Only g/ml

#### Identification by

IR Spectroscopy

Passes Test

#### Refractive Index at

20°C

1.373-1.377

#### Residue after Evaporation

Max 0.001 %

#### Sulfur compounds

(as Sulfur)

Max 0.005 %

#### Trace Organic Impurity

(Benzene)

Max 1 ppm

#### Thiophene

Passes Test

#### Water

(by KF coulometry)

Max 0.02 %

#### Water soluble titrable acid

Max 0.0003 meq/g

This product is manufactured by Tedia Company, LLC certified to ISO 9001:2015 (Quality Management System) by PJR.