



1000 TEDIA WAY
FAIRFIELD, OHIO, 45014, USA
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SPECIFICATIONS

Name: n-Hexane 95%
Catalog No: HR3833
Grade: ACS Plus

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

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 %

Thiophene

Passes Test

Water

(by KF coulometry)

Max 0.02 %

Water soluble titrable acid

Max 0.0003 meq/g

Trace Organic Impurity

(Benzene)

Max 5 ppm

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