

Product Specification

Product Name: D-LIMONENE LR

Alternate Name(s) Aliphatic hydrocarbon.

Description

Colourless liquid. Characteristic odour.

Properties

Chemical Formula: $C_{10}H_{16}$ Molecular Weight: 136.23

General Information:

Quality Specification

Assay: 93% min.

Specific Properties and Impurities [Typical levels]:

 Aldehyde
 ≤ 1.0

 Refractive Index
 1.4721

 Solubility in water (@ 25°C)
 13.8 mg/L

 Density
 1.468 - 1.478

 Specific Gravity
 0.835 - 0.850

Product Code: LL064

CAS No. 5989-27-5

Hazard and Safety Data

UN Group: III
Class: 3
UN Number: 2052
Hazchem code: 3Y
CS MSDS Code: 1CHJD

Poison schedule: Not Scheduled

Emergency

Procedure Guide No.: 15

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