

# Product Specification

**Product Name: OCTAN-1-OL LR**

Alternate Name(s) n-Octanol; 1-Octanol; Caprylic alcohol.

Description

Colourless liquid. Penetrating, aromatic odor.

Properties

Chemical Formula: C<sub>8</sub>H<sub>18</sub>O

Molecular Weight: 130.23

Product Code: OL001

CAS No. 111-87-5

General Information:

Insoluble in water. Miscible with alcohol, chloroform and ether.

Hazard and Safety Data

UN Group: None Allocated

Class: None Allocated

UN Number: None Allocated

Hazchem code: None Allocated

CS MSDS Code: 1CH4Q

Poison schedule: Not Scheduled

Emergency

Procedure Guide No.: N/A

Quality Specification

Assay: 98.0% min.

Specific Properties and Impurities [Typical levels]:

Colour (APHA) ≤ 10

Water Content ≤ 0.1%

Acid Value (mg KOH/g) ≤ 0.05

Iodine Value (g/100g) ≤ 0.3

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**Chem-Supply Pty Ltd - An ISO 9001 Accredited Company**

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