



Product Specification

Product Name: TOLUENE LR

Alternate Name(s) Toluol, Methylbenzene, phenylmethane

Description

Colourless liquid, with a characteristic benzene-like odour.

Properties

Chemical Formula:

Molecular Weight: 92.14

Product Code: TL014

CAS No. 108-88-3

General Information:

Toluene is soluble in alcohol, benzene, ether, but insoluble in water. Flammable, dangerous fire risk.

Hazard and Safety Data

UN Group: II
Class: 3
UN Number: 1294
Hazchem code: 3[Y]E
CS MSDS Code: 1CH75
Poison schedule: S6
Emergency
Procedure Guide No.: 16

Quality Specification

Assay: 99.0% min.

Specific Properties and Impurities [Typical levels]:

Color Pt-Co ≤ 20
Specific gravity (15.56/15.56°C) 0.869 - 0.873
Non-Aromatics Hydrocarbon ≤ 1.5% vol
Benzene ≤ 0.1%

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