



Product Specification

Product Name: SODIUM LAURYL SULFATE LR

Alternate Name(s) Sodium dodecyl sulfate

Description

White or light yellow crystals or powder.

Properties

Chemical Formula:

Molecular Weight: 288.38

Product Code: SL078

CAS No. 151-21-3

General Information:

Soluble in water, forming an opalescent solution. Soluble in isopropyl alcohol and xylene.

Hazard and Safety Data

UN Group: II
Class: 4.1
UN Number: 2926
Hazchem code: 1X
CS MSDS Code: 1CHHR
Poison schedule: Not Scheduled
Emergency
Procedure Guide No.: 36

Quality Specification

Assay: 90.0% min.

Specific Properties and Impurities [Typical levels]:

pH (1% aqueous)	7.5 - 10.5
Water content	≤ 4.0%
Unulfated matter	≤ 2.0%

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38 - 50 Bedford Street, Gillman SA 5013, Australia ABN 19 008 264 211 PO Box 201, Port Adelaide SA 5015, Australia
Telephone +61 8 8440 2000 Fax +61 8 8440 2001 E-mail: sales@chemsupply.com.au Web: www.chemsupply.com.au

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