



Product Specification

Product Name: m CRESOL PURPLE SODIUM SALT LR

Alternate Name(s) m-Cresolsulfonphthalein sodium salt.

Description

Black powder and or crystals.

Properties

Chemical Formula: $C_{21}H_{17}NaO_5S$

Molecular Weight: 404.42

Product Code: CL397

CAS No. 62625-31-4

General Information:

Soluble in water.

Hazard and Safety Data

UN Group: None Allocated

Class: None Allocated

UN Number: None Allocated

Hazchem code: None Allocated

CS MSDS Code:

Poison schedule: Not Scheduled

Emergency

Procedure Guide No.: N/A

Quality Specification

Assay:

Specific Properties and Impurities [Typical levels]:

Identification	Conforms to structure and standard
Visual Transition Interval	From pH 1.2 (red) To pH 2.8 (yellow) From pH 7.4 (yellow) To pH 9.0 (purple)
Solubility 1mg/ml, 1N NH4OH	Clear, deep purple solution

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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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