

Product Specification

Product Name: RESORCINOL LR

Alternate Name(s)

Description

White needles, plates, crystals or powder, becomes pink upon exposure to air or light or contact with iron; faint, unpleasant, phenol-like odour; sweetish taste followed by bitter taste.

Properties

Chemical Formula: $C_6H_4(OH)_2$

Molecular Weight: 110.11

Product Code: RL003

CAS No. 108-46-3

General Information:

Soluble in water, alcohol, ether, DMSO, glycerol, benzene, amyl alcohol and acetic acid; slightly soluble in chloroform. Incompatible with strong oxidising agents, acids, ammonia, salts, iron, menthol and urethane.

Hazard and Safety Data

UN Group: III
Class: 6.1
UN Number: 2876
Hazchem code: 2Z
CS MSDS Code: 1CH5T
Poison schedule: Not Scheduled
Emergency
Procedure Guide No.: 36

Quality Specification

Assay: 98.5% min.

Specific Properties and Impurities [Typical levels]:

Phenols	≤ 0.5%
Catechol	≤ 0.1%
Water insolubles	≤ 0.01%
Moisture	0.2%

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