



Product Specification

Product Name: FEHLING'S Solution No. 1 LR

Alternate Name(s)

Description

Clear, bright blue solution.

Properties

Chemical Formula:

Molecular Weight: 159.60

Product Code: FL019

CAS No.:

General Information:

Soluble in water. Used with Fehling's Solution No. 2 as a test for sugars, aldehydes, etc.

For education/research use only.

Quality Specification

Typical Assay:

Specific Properties and Impurities [Typical levels]:

| | |
|------------------|---------|
| Specific gravity | 1.04 |
| Boiling point | > 100°C |

Hazard and Safety Data

| | |
|-----------------------------------|---------------|
| UN Group: | III |
| Class: | 9 |
| UN Number: | 3082 |
| Hazchem code: | 2X |
| CS MSDS Code: | 1CHFJ |
| Poison schedule: | Not Scheduled |
| Emergency Procedure Guide No.: | 47 |

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