



Product Specification

Product Name: FEHLING'S Solution No. 2 LR

Alternate Name(s)

Description

Clear, colourless solution; odourless.

Properties

Chemical Formula:

Molecular Weight:

Product Code: FL020

CAS No.:

General Information:

Soluble in water. Used with Fehling's Solution No. 1 as a test for sugars.
Incompatible with heat, moisture, acids, ammonium, silver nitrate, magnesium sulfate, aluminium, tin, zinc, chlorinated hydrocarbons and acetone.

Hazard and Safety Data

UN Group: III
Class: 8
UN Number: 1719
Hazchem code: 2R
CS MSDS Code: 1CHFK
Poison schedule: S6
Emergency
Procedure Guide No.: 37

Quality Specification

Typical Assay:

Specific Properties and Impurities [Typical levels]:

Boiling point	10°C
Melting point	-10°C
Specific gravity	~ 1.3
pH value	~ 13 (basic)

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