

Product Information

LUFF-SCHROORL'S REAGENT

Product Code	L-1208	Grade	-
Purity	Not Applicable	CAS No	497-19-9 (mixture)
Molecular Formula	Not Applicable	Molecular Weight	Not Applicable
H.S.Code	Not Applicable	Shelf Life	24 Months

Physical Properties

Physical state	Liquid	Colour	Blue
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Packaging

1000 mL

Specification

Appearance	Clear blue solution
Assay of $\text{CuSO}_4 \cdot 5\text{H}_2\text{O}$	24.9 - 25.1 g/L
pH at 20°C	9.30 - 10.30
Density at 20 °C	1.14 - 1.16 g/cm ³
Solubility in water	Completely miscible

Safety Information and Hazard Symbols



Symbol: GHS07, GHS09

Signal Word: warning

UN No.: 3082

IMCO Class No.: 9

Packing Group: III

Hazardous Statement: H319-H410

Precaution Statement: P264-P273-P280-P305+P351+P338-P337+P313-P501