SPECIFICATION SHEET

Ryze Chemie

PRODUCT DETAILS	
Cupric sulphate pentahydrate AR/ACS	
CAS No	7758-99-8
Molecular Formula	CuSO4.5H2O
Molecular Weight	249.68
Product Code(500g)	700432G500
Grade	AR/ACS
Specification no	700432/R1/69
Effective date	19-01-2026
Review date	18-01-2031

TEST	SPECIFICATION
Description	Blue solid
Aqueous Solubility	33g in 100 ml at 20°c
Assay	98.0-102.0%
Insoluble matter	Max 0.005%
Chloride (Cl)	max 0.001%
Nitrogen compounds (as N)	max 0.002%
Calcium (Ca)	max 0.005%
Iron (Fe)	max 0.003%
Nickel (Ni)	max 0.005%
Potassium (K)	max 0.01%
Sodium (Na)	max 0.02%

RYZE CHEMIE
Unit No. 13, 2nd Floor, Tower-C,
Plot No. C-39 A,
Gami Industrial Park,
Pawane MIDC, Navi Mumbai,
Maharashtra-400705, INDIA

RYZE CHEMIE

www.ryzechemie.com
+91- 99-3006-02-02