

PRODUCT SPECIFICATION

Printed: 2/10/2014

Catalog : C1405

Cupric Nitrate, Hydrate, Crystal, Reagent, ACS

CAS# : 19004-19-4

Formula : $\text{Cu}(\text{NO}_3)_2 \cdot 2.5\text{H}_2\text{O}$

Formula Weight : 232.59

Test

Limit
Min. Max.

Test	Limit
	Min. Max.
ASSAY $[\text{Cu}(\text{NO}_3)_2 \cdot 2.5\text{H}_2\text{O}]$	98.0 - 102.0 %
INSOLUBLE MATTER	-- 0.01 %
CHLORIDE (Cl)	-- 0.002 %
SULFATE (SO_4)	-- 0.01 %
CALCIUM (Ca)	-- 0.005 %
IRON (Fe)	-- 0.005 %
LEAD (Pb)	-- 0.001 %
NICKEL (Ni)	-- 0.01 %
POTASSIUM (K)	-- 0.005 %
SODIUM (Na)	-- 0.01 %