

Technical Datasheet

Article No. 1389

Sodium nitroprusside dihydrate p. a.
 $\text{Na}_2[\text{Fe}(\text{CN})_5\text{NO}] \times 2 \text{H}_2\text{O}$

For laboratory use.

Parameter	Value
Appearance	Red solid
Density	1.71 g/cm ³
Mol.-weight	297.95 g/mol
Insoluble matter	max. 0.01 %
Chloride (Cl)	max. 0.02 %
Potassium hexacyanoferrate(II) ($\text{K}_4[\text{Fe}(\text{CN})_6]$)	max. 0.02 %
Potassium hexacyanoferrate(III) ($\text{K}_3[\text{Fe}(\text{CN})_6]$)	max. 0.01 %
Sulfate(SO_4)	max. 0.01 %