

Sodium nitroprusside dihydrate, Hi-AR[®]/ACS

GRM986

Product Identifier

CAS No.	:	13755-38-9
EC No.	:	238-373-9
Molecular Formula	:	Na ₂ [Fe(CN) ₅ NO].2H ₂ O
Molecular Weight	:	297.95
Synonym	:	Sodium nitroferricyanide dihydrate
HS Code	:	2837 20 50
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	Ruby-red to bordeaux solid or crystals or powder
Solubility	:	100 mg soluble in 1 mL of water
Insoluble matter	:	<= 0.01%
Chloride (Cl)	:	<= 0.02%
Sulfate (SO ₄)	:	Passes test
Assay (AT)	:	99.00 - 102.00%

Safety Information

Hazard Pictogram(s) :



Signal Word	:	Danger
Hazard Statement(s)	:	H301
Precautionary Statement(s)	:	P264- P270- P301 + P310- P330- P405- P501
UN No.	:	3288
Class	:	6.1
Packing Group	:	III
RTECS	:	LJ8925000
WGK	:	1