

Nickel (II) sulphate hexahydrate, Hi-ARTM/ACS

GRM6387


Product Identifier

CAS No.	:	10101-97-0
EC No.	:	232-104-9
Molecular Formula	:	NiSO ₄ .6H ₂ O
Molecular Weight	:	262.85
HS Code	:	2833 24 00
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	Blue to blue-green to green solid or crystals
Solubility	:	100 mg soluble in 1 mL of water
Chloride (Cl)	:	<= 0.001%
Magnesium (Mg)	:	<= 0.005%
Calcium (Ca)	:	<= 0.005%
Iron (Fe)	:	<= 0.001%
Manganese (Mn)	:	<= 0.002%
Sodium (Na)	:	<= 0.05%
Potassium (K)	:	<= 0.01%
Copper (Cu)	:	<= 0.005%
Cobalt (Co)	:	<= 0.002%
Water insoluble matter	:	<= 0.005%
Nitrogen compounds (N)	:	<= 0.002%
Assay (EDTA Titration)	:	98.00 - 102.00%

Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Danger
Hazard Statement(s)	:	H302+H332- H315- H317- H334- H341- H350i- H360D- H372- H410
Precautionary Statement(s)	:	P201- P260- P273- P280- P304 + P340- P501
UN No.	:	3077
Class	:	9
Packing Group	:	III
RTECS	:	QR9600000
WGK	:	3