

Chromium (III) chloride hexahydrate

GRM6386


Product Identifier

CAS No.	:	10060-12-5
EC No.	:	233-038-3
Molecular Formula	:	CrCl ₃ .6H ₂ O
Molecular Weight	:	266.45
HS Code	:	2827 39 90
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	Green to very dark green crystals or powder
Solubility	:	100 mg soluble in 1 mL of water
Iron (Fe)	:	<= 0.01%
Insoluble matter	:	<= 0.01%
Sulfate (SO ₄)	:	<= 0.01%
Assay (Iodometry)	:	98.00 - 105.00%

Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Danger
Hazard Statement(s)	:	H290- H302- H314- H317- H411
Precautionary Statement(s)	:	P260- P273- P280- P301+P330+P331- P303+P361+P353- P305+P351+P338- P310
UN No.	:	3260
Class	:	8
Packing Group	:	III
RTECS	:	GB5450000
WGK	:	2