

## Chromium (III) nitrate nonahydrate

**GRM5744**


### Product Identifier

CAS No.	:	7789-02-8
EC No.	:	236-921-1
Molecular Formula	:	CrN <sub>3</sub> O <sub>9</sub> .9H <sub>2</sub> O
Molecular Weight	:	400.15
HS Code	:	2834 29 90
Storage	:	Below 30°C
Shelf life	:	4 years

### Technical Specification

Appearance	:	Dark purple to black crystals or powder
Solubility	:	33.3 mg soluble in 1 mL of water
Assay (Iodometry)	:	98.00 - 102.00%

### Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Warning
Hazard Statement(s)	:	H272- H315- H319
Precautionary Statement(s)	:	P210.- P280- P321- P337 + P313- P370 + P378- P501
UN No.	:	2720
Class	:	5.1
Packing Group	:	III
RTECS	:	GB6300000
WGK	:	2