

## Chromium (III) potassium sulphate dodecahydrate, Hi-AR™/ACS

**GRM3042**

### Product Identifier

CAS No.	:	7788-99-0
EC No.	:	233-401-6
Molecular Formula	:	CrK(SO <sub>4</sub> ) <sub>2</sub> ·12H <sub>2</sub> O
Molecular Weight	:	499.40
HS Code	:	2833 29 90
Storage	:	Below 30°C
Shelf life	:	4 years

### Technical Specification

Appearance	:	Purple to violet to black crystals or powder or chunks
Solubility	:	100 mg soluble in 1 mL of water
Aluminium (Al)	:	<= 0.02%
Ammonium (NH <sub>4</sub> )	:	<= 0.10%
Chloride (Cl)	:	<= 0.002%
Iron (Fe)	:	<= 0.01%
Heavy metals (as Pb)	:	<= 0.01%
Insoluble matter	:	<= 0.01%
Assay (Iodometry)	:	99.00 - 102.00%

### Safety Information

UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	GB6850000
WGK	:	2