

## Zinc nitrate hexahydrate

**GRM691**


### Product Identifier

CAS No.	:	10196-18-6
EC No.	:	231-943-8
Molecular Formula	:	Zn(NO <sub>3</sub> ) <sub>2</sub> ·6H <sub>2</sub> O
Molecular Weight	:	297.49
HS Code	:	2834 29 90
Storage	:	Below 30°C
Shelf life	:	4 years

### Technical Specification

Appearance	:	Colourless or white crystals or powder or chunks
Solubility	:	100 mg soluble in 1 mL of water
Chloride (Cl)	:	<= 0.005%
Iron (Fe)	:	<= 0.005%
Sulphate (SO <sub>4</sub> )	:	<= 0.01%
Assay (EDTA Titration)	:	99.00 - 103.00%

### Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Danger
Hazard Statement(s)	:	H272- H302- H315- H319- H335
Precautionary Statement(s)	:	P210.- P261- P280- P370 + P378- P403 + P233- P501
UN No.	:	1514
Class	:	5.1
Packing Group	:	II
RTECS	:	ZH4775000
WGK	:	3