

Product Datasheet

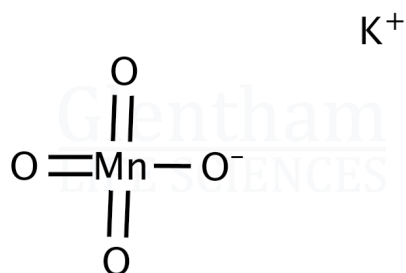
GT0716 - Potassium permanganate

Product Details

| | |
|--------------------|---------------------------------------------------------------------------------|
| Product Name | Potassium permanganate |
| Glenthams Code | GT0716 |
| CAS Number | 7722-64-7 |
| EINECS | 231-760-3 |
| MDL Number | MFCD00011364 |
| PubChem SID | 310279169 |
| Related Categories | Biochemicals, Dyes & Stains, Reagents for Gel Electrophoresis of Proteins |

Structure

| | |
|-------------------|-------------------|
| Molecular Weight | : 158.03 |
| Molecular Formula | : KMnO_4 |



Pictograms



UN Number, Class, PG
(RID)

UN1490 - 5.1 - PG II

Glenthams Product Specification

| | |
|------------------------|------------------------------------|
| Physical Description | : Dark purple crystals or granules |
| Water Insoluble Matter | : $\leq 1.0\%$ |
| Chlorides | : $\leq 200\text{ppm}$ |
| Sulphates | : $\leq 500\text{ppm}$ |
| Water | : $\leq 0.5\%$ |
| Assay | : $\geq 99.0\%$ |
| Version | : v1.0 |

About Potassium permanganate

No further details on record.

Storage

Recommended storage temperature: $+20^\circ\text{C}$.

Hazards and Transport

| | |
|---------------------|--------------------------------------------------------------|
| CLP Classification | Ox. Sol. 2, Aquatic Chronic 1, Acute Tox. 4, Aquatic Acute 1 |
| Signal Word | Danger |
| Hazard Codes | H272, H410, H302, H400 |
| Precautionary Codes | P220, P273, P301+P312 |

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