

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

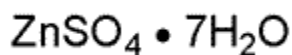
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number 30160
Product **Zinc sulfate heptahydrate**

Zinc sulfate•7H₂O

CAS Number 7446-20-0

Molecular Formula ZnSO₄•7H₂O

Molecular Weight 287.5

Appearance White crystals

Arsenic (As₂O₂) ≤ 1 ppm

Anion Chloride (Cl⁻): ≤ 5 ppm
Nitrate (NO₃⁻): ≤ 0.002%

Cation Iron (Fe): To pass test
Lead (Pb): ≤ 0.003%
Manganese (Mn): ≤ 3 ppm
Ammonium (NH₄): ≤ 0.001%

pH 4.4-6.0 (5% solution)

Insoluble material ≤ 0.01%

Assay by titration ≥ 99%

Application Preparation of complexometric titrant

Storage Store at RT

Additional Information Substances precipitated by ammonium sulfide (SO₄): ≤ 0.1%

For Laboratory Use Only