

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

HgSO₄

Catalogue Number	00678
Product	Mercury(II) sulfate Mercuric sulfate
CAS Number	7783-35-9
Molecular Formula	HgSO ₄
Molecular Weight	296.65

Appearance	White crystalline powder
Solubility	Decomposes into basic salt and sulfuric acid
Anion	Chloride (Cl ⁻) : ≤ 0.003% Nitrate (NO ₃ ⁻) : To pass test
Cation	Iron (Fe) : ≤ 0.005%
Related Substances	Mercurous mercury (as Hg) : ≤ 0.15%
Assay by titration	≥ 98%
Grade	ACS reagent
Storage	Store at RT
Additional Information	Residue after reduction : ≤ 0.02%

For Laboratory Use Only