

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

Hg(NO₃)₂ • H₂O

Catalogue Number	00677
Product	Mercury(II) nitrate monohydrate Mercuric nitrate monohydrate
CAS Number	7783-34-8
Molecular Formula	Hg(NO ₃) ₂ • H ₂ O
Molecular Weight	342.62

Appearance	White to off-white crystalline powder
Anion	Chloride (Cl ⁻): ≤ 0.002% Sulfate (SO ₄ ²⁻): ≤ 0.002%
Cation	Iron (Fe): ≤ 0.002%
Assay by titration	≥ 98.0%
Grade	ACS reagent
Application	Used in preparation of standards.
Storage	Store at RT
Additional Information	Residue after reduction: ≤ 0.01%

For Laboratory Use Only