

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	00677
Product	Mercury(II) nitrate monohydrate
Lot Number	002247-070914-00677
	Mercuric nitrate monohydrate
CAS Number	7783-34-8
Molecular Formula	Hg(NO ₃) ₂ ·H ₂ O
Molecular Weight	342.62

Appearance	White to yellowish white deliquescent lumps
Solubility	Clear solution (In dil. HNO ₃)
Anion	Chloride (Cl ⁻) : < 0.002% Sulfate (SO ₄ ²⁻) : < 0.002%
Cation	Iron (Fe) : < 0.002%
Assay	100.2%
Grade	ACS reagent
Storage	Store at RT
Additional Information	Identification : Passes test for Mercuric salt Residue after reduction : < 0.01%
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager