Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number 00265

Product Silver nitrate
Lot Number 001239-1103-12

Silver(I) nitrate

CAS Number 7761-88-8

Molecular Formula AgNO₃

Molecular Weight 169.9

Appearance White crystal

Anion Chloride (Cl⁻): 0.5 ppm

Sulfate (SO₄ $^{2-}$): < 0.002% Copper (Cu): 0.11 ppm

Cation Copper (Cu): 0.11 ppm

Iron (Fe): 0.06 ppm Lead (Pb): ND

Sodium (Na): 0.68 ppm

Reducing Substances0.38 ppmLoss on Drying0.01%Assay by titration99.96%GradeACS reagent

Storage Store at RT

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