

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	29856
Lot Number	002154-2016-226
Product	Cadmium nitrate tetrahydrate
CAS Number	10022-68-1
Molecular Formula	$\text{Cd}(\text{NO}_3)_2 \cdot 4\text{H}_2\text{O}$
Molecular Weight	308.42

Appearance	White crystals with lumps
Anion	Chloride (Cl^-): 2 ppm Sulfate (SO_4^{2-}): < 50 ppm
Insoluble material	0.0021%
Related Substances	Other metal impurities: < 100 ppm
Assay	99%
Assay by titration	35.94% (Cadmium content by EDTA)
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