

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

Certificate of Analysis

Catalogue Number	30265
Lot Number	002154-2016-013
Product	Cadmium iodide

CAS Number	7790-80-9
------------	-----------

Molecular Formula	CdI ₂
-------------------	------------------

Molecular Weight	366.21
------------------	--------

Appearance	Off-white crystals
------------	--------------------

Solubility	Clear and colorless solution (10% in Water).
------------	--

Melting Point	387-389 °C
---------------	------------

Boiling point	787 °C
---------------	--------

Density	5.67
---------	------

Anion	Sulfate (SO ₄ ²⁻): < 0.01%
-------	---

Cation	Potassium (K): 0.00087% Sodium (Na): 0.0019%
--------	---

Assay	99.22%
-------	--------

Application	In photography, analytical chemistry, manufacturing of phosphors, lubricants.
-------------	---

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