

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

CdI₂

Catalogue Number 30265

Product **Cadmium iodide**

CAS Number 7790-80-9

Molecular Formula CdI₂

Molecular Weight 366.21

Caution Light sensitive & Hygroscopic

Appearance White/off-white powder, crystals or flakes

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

Melting Point 387-389 °C

Boiling point 787 °C

Density 5.67

Anion Sulfate (SO₄²⁻): ≤ 0.01%

Cation Potassium (K): ≤ 0.01%
Sodium (Na): ≤ 0.01%

Assay ≥ 99%

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

Storage Store at RT

For Laboratory Use Only