

**NS6130-12-000659**

## Quick Facts

Product	:	Cadmium Nitrate Micropowder
Stock No	:	NS6130-12-000659
CAS	:	10325-94-7
Molecular Formula	:	Cd(NO <sub>3</sub> ) <sub>2</sub>
Purity	:	99.9%

# CADMIUM NITRATE

## Micropowder

**Purity**  
99.9%

## Technical Specification

Molecular Weight	Density	APS
365.246 g/mol	3.6g/cm <sup>3</sup>	<10µm

Cadmium nitrate is an inorganic compound with the chemical formula Cd(NO<sub>3</sub>)<sub>2</sub>. Cadmium nitrate is used primarily in the production of pigments and dyes, as well as in electroplating and in the manufacture of other cadmium compounds. It is also used in the production of semiconductors and in the nuclear industry as a neutron absorber in nuclear reactors.

**Cd(NO<sub>3</sub>)<sub>2</sub>**

**APS <10µm**



Speciality  
CHEMICALS



Follow us:



| [www.nanoshel.com](http://www.nanoshel.com) | [sales@nanoshel.com](mailto:sales@nanoshel.com)



20ZICE4589C



19ZAZGO1274G



20ZICE4588M

ISO 9001:2015  
CERTIFIED COMPANY

**INTELLIGENT MATERIALS PVT LTD**  
Derabassi  
Punjab (140507)  
INDIA

+91 9779 550077, 9779238252

**NANOSHEL UK LIMITED**  
Chapel House,  
Chapel St Cheshire,  
CW12 4AB United Kingdom

+44 (0) 74 105 488, +44 203 137 5187

**NANOSHEL LLC**  
3422 Old Capitol Suit  
1305 Wilmington DE - 19808  
United States

+1 646 470 4911