

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:
Cadmium nitrate tetrahydrate - 98%

Product Number: 642045
CAS Number: 10022-68-1
MDL: MFCD00149626
Formula: CdN2O6 · 4H2O
Formula Weight: 308.48 g/mol

Cd(NO₃)₂ · 4H₂O

TEST	Specification
------	---------------

Appearance (Color)	White
Appearance (Form)	Powder or Crystal or Chunk(s)
X-Ray Diffraction	Conforms to Structure
Compleximetric EDTA	97.5 - 102.5 %

Specification: PRD.0.ZQ5.10000085871

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.