

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Cadmium nitrate tetrahydrate**
Specifications & Purity: **PrimorTrace™, ≥99.99% metals basis**
SKU #: **C118494**

Parameter	Limit Values
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)
Total Metallic Impuritie	0-200 (ppm)
Cd by complexometri ctitation	35.3-37.6 (%)
Water by Karl Fischer	20-25 (%)
Appearance (C118494)	White Powder, Crystals and/or Chunks
ICP:Confirms Hafnium Component	Confirmed
X-Ray Diffraction	Conforms to Structure