

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Cadmium oxide
Specifications & Purity:	AR, $\geq 99\%$
SKU #	C100162

Parameter	Limit Values
Cd(Complexometric EDTA)	85.8-89.3 (%)
Iron(Fe)	0-0.005 (%)
Insoluble matter in hydrochloric	0-0.01 (%)
Zinc(Zn)	0-0.005 (%)
Substances not precipitated by hydrogen sulfide	0-0.4 (%)
Appearance (C100162)	Brown, Red-Brown or Rust Powder
Clarity of solution	pass
X-Ray Diffraction	Conforms to Structure
Assay	99-100 (%)