



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Cadmium Sulfate,8/3-Hydrate**
Specifications & Purity: **ACS**
SKU #: **C110522**

Parameter	Limit Values
Purity(Titration by EDTA)(0.1M,KT calc.based on CdSO ₄ .8/3H ₂ O	99-101 (%)
Chloride (Cl ⁻)	0-10 (ppm)
Insoluble matter	0-0.005 (%)
Manganese(ICP)	0-5 (ppm)
Iron(ICP)	0-5 (ppm)
Nickel(ICP)	0-10 (ppm)
Arsenic traces(MHS-AAS)	0-2 (ppm)
Cobalt(ICP)	0-5 (ppm)
Zinc(ICP)	0-50 (ppm)
Nitrate and Nitrite(as NO ₃ ⁻)	0-30 (ppm)
Chromium (ICP)	0-5 (ppm)
Sodium(ICP)	0-50 (ppm)
Potassium(K)(ICP)	0-50 (ppm)
Lead(ICP)	0-20 (ppm)
Copper(ICP)	0-5 (ppm)
Magnesium (Mg)	0-5 (ppm)
Calcium(Ca)	0-50 (ppm)
Appearance (C110522)	White Powder or Crystals