

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Barium chloride dihydrate**
Specifications & Purity: 99.99% metals basis
SKU #: **B111753**

Parameter	Limit Values
Loss on drying(250°C,2h)	12-18 (%)
Cl(Titration by AgNO ₃)	28.3-29.7 (%)
Purity(Based On Trace Metals Analysis)	99.99-100 (%)
Trace Metal Analysis	0-100 (ppm)
Appearance (B111753)	White Powder or Crystals
ICP:Confirms Barium Component	Confirmed
Solubility in H ₂ O , Colorless, clear to slightly hazy,100 mg/ml	pass
X-Ray Diffraction	Conforms to Structure