

Aladdin 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 Aladdin-e.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.

## **Specification Sheet**

Product Name: Barium chloride dihydrate
Specifications & Purity: Analytical Reagent, 99.5%

SKU# **B111749** 

Parameter Limit Values

 Insoluble matter in H2O
 0-0.01 (%)

 Total Nitrogen
 0-0.002 (%)

 Calcium (Ca)
 0-0.05 (%)

 Heavy metal (as Pb)
 0-0.0005 (%)

 Sodium(Na)
 0-0.01 (%)

PH(5% in water,25°C) 5-7

 Iron(Fe)
 0-0.0001 (%)

 Potassium(K)
 0-0.005 (%)

 Water by Karl Fischer
 12-18 (%)

Strontium(Sr) 0-0.05 (%)

Appearance (B111749) White powder or crystals

Clarity of solution Pa

X-Ray Diffraction Conforms to Structure

Assay 99.5-100 (%)

Aladdin 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 Aladdin-e.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.

Phone: +86 400 620 6333 Email: Sale@aladdin-e.com Web: https://www.aladdin-e.com