

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-21 11:58:10
 Date of Next Testing: 2026-11-20 11:58:10
 Product Name: **Barium Diphenylamine-4-sulfonate**
 CAS Number: 6211-24-1
 Specifications & Purity: $\geq 98\%$
 Lot #: K2216205
 SKU #: **B109068**
 Version: **0**
 Analysis #: **157381**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(total nitrogen)	98-100 (%)	98.01000 %
Loss on drying	0-1 (%)	0.57887 %
Nitrogen by Elemental Analysis	4.1-4.8 (%)	4.32600 %
Carbon by Elemental Analysis	44.3-46.6 (%)	44.31000 %
Appearance (B109068)	White to Off-White Powder	White to Off-White Powder
Sensitiveness test	pass	Pass
Solubility in hot H ₂ O	almost transparency	almost transparency



John Su
QA & QC Manager