

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-18 16:39:00

Date of Next Testing: 2026-11-17 16:39:00

Product Name: **Barium Diphenylamine-4-sulfonate**

CAS Number: 6211-24-1

Specifications & Purity: $\geq 98\%$

Lot #: K2216165

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 H2O	almost transparency	almost transparency



John Su
QA & QC Manager