

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-05 14:54:14
 Date of Next Testing: 2027-02-05 14:54:14
 Product Name: **1,2-Bis(4-bromophenyl)-1,2-diphenylethene**
 CAS Number: 184239-35-8
 Specifications & Purity: $\geq 95\%$, mixture of isomers
 Lot #: B2306522
 SKU #: **B300069**
 Version: **1**
 Analysis #: **432217**
 Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Hydrogen by Elemental Analysis	3.5-3.8 (%)	3.50000 %
Carbon by Elemental Analysis	59.25-68.16 (%)	59.25000 %
Purity(HPLC)(mixture of isomers)	95-100 (%)	95.02000 %
Appearance(B300069)	White to yellow solid	White to Yellow Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager