

Certificate of Analysis

Date of Testing: 2024-11-11 11:43:15

Date of Next Testing: 2026-11-11 11:43:15

Product Name: **1,2-Bis(4-bromophenyl)-1,2-diphenylethene**

CAS Number: 184239-35-8

Specifications & Purity: $\geq 95\%$, mixture of isomers

Lot #: B2306536

SKU #: **B300069**

Version: **1**

Analysis #: **434048**

Storage Temperature: Protected from light, Argon charged

Parameter	Limit Values	Result
Hydrogen by Elemental Analysis	3.5-3.8 (%)	3.78 %
Carbon by Elemental Analysis	59.25-68.16 (%)	59.66 %
Purity(HPLC)(mixture of isomers)	95-100 (%)	95.16 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(B300069)	White solid	White Solid



John Su
QA & QC Manager