

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-09 10:09:27
Date of Next Testing: 2026-07-30 10:09:27
Product Name: **Decabromodiphenyl ether**
CAS Number: 1163-19-5
Specifications & Purity: 98%
Lot #: D1918086
SKU #: **D106569**
Version: **1**
Analysis #: **397194**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	≥300 (°C)	308.21400 °C
Purity(O ₂ AgNO ₃ titration with after combustion)	97.5-102.5 (%)	98.01 %
Carbon by Elemental Analysis	14.5-15.1 (%)	15.08 %
Purity(As C)	98-102 (%)	99.97 %
Appearance (D106569)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager