

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-15 14:34:14
Date of Next Testing: 2025-09-04 14:34:14
Product Name: **Decabromodiphenyl ether**
CAS Number: 1163-19-5
Specifications & Purity: 98%
Lot #: K2129363
SKU #: **D106569**
Analysis: **276730**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	≥300 (°C)	308.27000 °C
Purity(O2 AgNO3 titration with after combustion)	97.5-102.5 (%)	97.96 %
Carbon by Elemental Analysis	14.5-15.1 (%)	14.88 %
Purity(As C)	98-102 (%)	98.66 %
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