

Certificate of Analysis

Date of Testing: 2023-09-27 11:06:12
Date of Next Testing: 2025-09-16 11:06:12
Product Name: **Decabromodiphenyl ether**
CAS Number: 1163-19-5
Specifications & Purity: 98%
Lot #: I2321048
SKU #: **D106569**
Analysis: **063348**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	≥300 (°C)	309.29000 °C
Carbon by Elemental Analysis	14.5-15.1 (%)	14.96 %
Purity(O ₂ AgNO ₃ titration with after combustion)	97.5-102.5 (%)	98.23 %
Purity(As C)	98-102 (%)	99.56 %
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