

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-30 15:55:14
 Date of Next Testing: 2029-10-29 15:55:14
 Product Name: **4,4'-Diaminodiphenyl ether (4,4'-ODA)**
 CAS Number: 101-80-4
 Specifications & Purity: $\geq 98\%$
 Lot #: J2523486
 SKU #: **D104463**
 Version: **0**
 Analysis #: **583435**
 Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Melting point	190-194 (°C)	192.55000 °C
Purity(Titration by HClO ₄)	97.5-102.5 (%)	100.53600 %
Purity(HPLC)	98-100 (%)	99.58500 %
Appearance (D104463)	White to brown powder, crystals and/or chunks	White to brown powder, crystals and/or chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager