

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-05-06 09:45:26

Date of Next Testing: 2026-05-05 09:45:26

Product Name: **4,4'-Diaminodiphenyl ether (4,4'-ODA)**

CAS Number: 101-80-4

Specifications & Purity: $\geq 98\%$

Lot #: E2205064

SKU #: **D104463**

Version: **0**

Analysis #: **083697**

Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.79600 %
Melting point	190-194 (°C)	191.95000 °C
Purity(Titration by HClO4)	97.5-102.5 (%)	100.50000 %
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