

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-02-26 16:50:52

Date of Next Testing: 2030-02-25 16:50:52

Product Name: **7,8-Dimethylalloxazine**

CAS Number: 1086-80-2

Specifications & Purity: $\geq 95\%$ (HPLC)

Lot #: B2625054

SKU #: **D155167**

Version: **1**

Analysis #: **662532**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Lambda Max in EtOH	330-340 (nm)	337.36000 nm
Absorbance(E1%1cm EtOH, 383.0 to 387.0 nm)	≥ 250	295.53000
Absorbance(E1%1cm EtOH, 330.0 to 340.0 nm)	≥ 260	300.24000
Purity(HPLC)	95-100 (%)	95.02000 %
Appearance (D155167)	yellow solid	yellow solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager