

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-07-17 13:47:21
 Date of Next Testing: 2030-07-16 13:47:21
 Product Name: **7,8-Dimethylalloxazine**
 CAS Number: 1086-80-2
 Specifications & Purity: $\geq 95\%$ (HPLC)
 Lot #: G2616017
 SKU #: **D155167**
 Version: **1**
 Analysis #: **664182**
 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