

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-14 15:55:50

Date of Next Testing: 2029-08-13 15:55:50

Product Name: **3,3'-Dimethylnaphthidine**

CAS Number: 13138-48-2

Specifications & Purity: $\geq 97\%$

Lot #: J2126604

SKU #: **D112601**

Version: **1**

Analysis #: **553952**

Storage Temperature: Store at 2-8°C, Protected from light, Desiccated

Parameter	Limit Values	Result
Purity(NonaqueousTitration)	97-100 (%)	97.40000 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
NMR (1H-NMR)	complies	complies
Sensitiveness test	pass	Pass
Solubility in AcOH	almost transparency	almost transparency
Appearance(D112601)	White to Gray to Brown powder to crystal	White to Gray to Brown powder to crystal



John Su
QA & QC Manager