

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-03-11 12:31:09

Date of Next Testing: 2026-03-10 12:31:09

Product Name: **1,3,3-Trimethyl-2-methyleneindoline**

CAS Number: 118-12-7

Specifications & Purity: $\geq 97\%$

Lot #: C2208509

SKU #: **T107298**

Version: **0**

Analysis #: **076617**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.576-1.579	1.57830
Density (20°C)	0.979-0.987	0.98250
Purity(GC)	97-100 (%)	98.08700 %
Appearance (T107298)	red liquid	red liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager