

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-12 16:18:18

Date of Next Testing: 2029-08-11 16:18:18

Product Name: **6-Methyl-1-indanone**

CAS Number: 24623-20-9

Specifications & Purity: $\geq 97\%$

Lot #: J2122593

SKU #: **M123330**Version: **0**Analysis #: **553660**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.34000 %
Melting point	60-64 (°C)	63.54800 °C
Appearance (M123330Form)	Powder to crystal	Powder to crystal
Appearance (M123330Color)	White to Yellow to orange to brown	White to Yellow to orange to brown
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager