

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-21 19:11:21

Date of Next Testing: 2028-10-20 19:11:21

Product Name: **1,3-Indandione**

CAS Number: 606-23-5

Specifications & Purity: $\geq 97\%$

Lot #: J2414493

SKU #: **I106831**

Version: **0**

Analysis #: **377209**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.52000 %
Melting point	129-134 (°C)	130.00000 °C
Purity(Neutralization titration)	96.5-103.5 (%)	99.52000 %
Appearance (I106831)	Pale Yellow to Green or Gold Powder or Crystals	Pale Yellow to Green or Gold Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager