

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-26 10:05:56

Date of Next Testing: 2026-09-25 10:05:56

Product Name: **2-(3-Nitrobenzylidene)-3-oxobutanoic Acid Isopropyl Ester**

CAS Number: 39562-25-9

Specifications & Purity: $\geq 98\%$

Lot #: I2321273

SKU # **I340936**

Version **1**

Analysis #: **263564**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	88-92 (°C)	91.74000 °C
Purity(HPLC area)	98-100 (%)	98.01600 %
Appearance(I340936)	White to Off-white to Orange to Green powder to crystal	White to off-white to Orange to Green powder to crystal
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager