

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-07 10:35:01

Date of Next Testing: 2026-12-06 10:35:01

Product Name: **Ethyl (4-Methoxybenzoyl)acetate**

CAS Number: 2881-83-6

Specifications & Purity: >97.0%(GC)(total of isomers)

Lot #: B1919057

SKU #: **E156046**

Analysis: **163907**

Parameter	Limit Values	Result
Purity(GC)(as a mixture of isomers)	97-100 (%)	98.16 %
Refractive index n ₂₀ /D	1.541-1.546	1.54
Appearance (E156046)	light yellow to yellow-red liquid	light yellow to yellow-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