

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-01-10 11:26:02

Date of Next Testing: 2027-01-09 11:26:02

Product Name: **1-(4-methylphenyl)-3-(3-nitrophenyl)prop-2-en-1-one**

CAS Number: 85507-69-3

Specifications & Purity:  $\geq 98\%$

Lot #: A2404146

SKU #: **A304775**

Version: **1**

Analysis #: **307078**

Storage Temperature: Room temperature, Desiccated

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC area)        | 98-100 (%)            | 99.12300 %            |
| NMR Spectrum 1H          | Conforms to structure | Conforms to Structure |
| LC-MS for identification | Conforms              | Conforms              |



John Su  
QA & QC Manager