

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-19 15:40:19

Date of Next Testing: 2028-12-18 15:40:19

Product Name: **N-(2,4-Dimethylphenyl)-3-oxobutyramide**

CAS Number: 97-36-9

Specifications & Purity: $\geq 99\%$

Lot #: C2110140

SKU #: **D101375**

Version: **0**

Analysis #: **452344**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	88-91 (°C)	89.91500 °C
Purity(HPLC)	99-100 (%)	99.02300 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager