

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-08-01 17:13:59  
Date of Next Testing: 2026-07-31 17:13:59  
Product Name: **N-(2,4-Dimethylphenyl)-3-oxobutyramide**  
CAS Number: 97-36-9  
Specifications & Purity: 99%  
Lot #: G2228435  
SKU #: **D101375**  
**Analysis:** **098116**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.72500 %
Melting point	88-91 (°C)	90.99000 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager