

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-04 10:38:42  
Date of Next Testing: 2026-07-03 10:38:42  
Product Name: **Diocetyl 3,3'-Thiodipropionate**  
CAS Number: 693-36-7  
Specifications & Purity:  $\geq 90.0\%$ (HPLC)  
Lot #: F2325367  
SKU #: **D137678**  
Analysis: **247399**

Parameter	Limit Values	Result
Melting point	65-69 (°C)	68.85000 °C
Purity(HPLC)	90-100 (%)	93.80300 %
Appearance (D137678)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in Toluene	almost transparency	almost transparency



John Su  
QA & QC Manager