

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-03-21 11:11:30  
Date of Next Testing: 2027-03-21 11:11:30  
Product Name: **Ethyl acetoacetate sodium salt**  
CAS Number: 20412-62-8  
Specifications & Purity: 90%  
Lot #: C2416187  
SKU #: **E486847**  
**Analysis:** **327506**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(Titration by HClO <sub>4</sub> )	90-110 (%)	96.80 %
Water by Karl Fischer	0-5 (%)	0.20 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
ICP: Confirms Sodium Component	Confirmed	Confirmed
Appearance(E486847)	White to Yellow to Beige Powder or Crystal or Chunk(s)	White to Yellow to Beige Powder or Crystal or Chunk(s)



John Su  
QA & QC Manager