

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-23 18:59:17
 Date of Next Testing: 2028-10-22 18:59:17
 Product Name: **2,5-Dimethoxyacetoacetanilide**
 CAS Number: 6375-27-5
 Specifications & Purity: $\geq 99\%$
 Lot #: J2522763
 SKU #: **D194339**
 Version: **1**
 Analysis #: **379925**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	99-100 (%)	99.99 %
Assay (Total nitrogen)	99-102.5 (%)	100.49000 %
Melting point	71-75 (°C)	72.30000 °C
Appearance(D194339)	White to Almost white powder to crystal	White to Almost white powder to crystal
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager