

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-02-27 16:45:56  
 Date of Next Testing: 2027-02-26 16:45:56  
 Product Name: **3,6-Bis(methoxycarbonyl)-1,2,4,5-tetrazine**  
 CAS Number: 2166-14-5  
 Specifications & Purity:  $\geq 95\%$   
 Lot #: B2421248  
 SKU #: **B486891**  
 Version: **3**  
 Analysis #: **313122**  
 Storage Temperature: Store at  $-20^{\circ}\text{C}$

| Parameter           | Limit Values                   | Result                       |
|---------------------|--------------------------------|------------------------------|
| Purity(HPLC area)   | 95-100 (%)                     | 99.85900 %                   |
| Melting point       | 170-175 ( $^{\circ}\text{C}$ ) | 174.10000 $^{\circ}\text{C}$ |
| Proton NMR spectrum | Conforms to Structure          | Conforms to Structure        |



John Su  
QA & QC Manager