

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-08-31 17:16:37  
 Date of Next Testing: 2027-08-31 17:16:37  
 Product Name: **N-(2-Amino-2-oxoethyl)acrylamide**  
 CAS Number: 2479-62-1  
 Specifications & Purity:  $\geq 98\%$   
 Lot #: H2429152  
 SKU #: **N588400**  
 Version: **1**  
 Analysis #: **399594**  
 Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

| Parameter                | Limit Values              | Result                    |
|--------------------------|---------------------------|---------------------------|
| Purity(HPLC area)        | 98-100 (%)                | 99.83000 %                |
| Water by Karl Fischer    | 0-1 (%)                   | 0.98000 %                 |
| Appearance(N588400)      | Off-white to white powder | Off-white to white powder |
| NMR Spectrum 1H          | Conforms to structure     | Conforms to Structure     |
| LC-MS for identification | Conforms                  | Conforms                  |



John Su  
QA & QC Manager