

Shanghai Aladdin Biochemical Technology Co., LTD  
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

## Certificate of Analysis

Date of Testing: 2024-03-13 12:44:14  
Date of Next Testing: 2026-03-03 12:44:14  
Product Name: **Acrylamide**  
CAS Number: 79-06-1  
Specifications & Purity: Analytical Reagent,99.0%  
Lot #: C2407171  
SKU #: **A108465**  
**Analysis:** **329290**  
Storage Temperature: Argon charged

| Parameter                                                    | Limit Values          | Result                |
|--------------------------------------------------------------|-----------------------|-----------------------|
| Melting point                                                | 83-87 (°C)            | 83.16000 °C           |
| Purity(HPLC)                                                 | 99-100 (%)            | 99.61200 %            |
| Appearance (A108465)                                         | White powder          | White powder          |
| Infrared spectrum                                            | Conforms to Structure | Conforms to Structure |
| Solubility in H <sub>2</sub> O , Colorless,Clear,2.5 g/10 mL | pass                  | Pass                  |



John Su  
QA & QC Manager