

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-01-09 10:29:17  
Date of Next Testing: 2028-01-08 10:29:17  
Product Name: **Hydroxyurea**  
CAS Number: 127-07-1  
Specifications & Purity: Moligand™, ≥98%  
Lot #: A2402454  
SKU #: **H106352**  
Version: **2**  
Analysis #: **305620**  
Storage Temperature: Store at 2-8°C, Argon charged

| Parameter            | Limit Values                                  | Result  |
|----------------------|---|---|
| Loss on drying       | 0-1 (%)                                       | 0.32 %  |
| Purity               | 98-100 (%)                                    | 99.67 %                                       |
| Appearance (H106352) | White to Off-White Solid, Powder, or Crystals | White to Off-White Solid, Powder, or Crystals |
| 13C-NMR Spectrum     | Pass  | Pass  |
| Infrared spectrum    | Conforms to Structure                         | Conforms to Structure                         |



John Su  
QA & QC Manager