

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-08-31 12:38:39  
Date of Next Testing: 2026-08-30 12:38:39  
Product Name: **Hydroxyurea**  
CAS Number: 127-07-1  
Specifications & Purity: 98%  
Lot #: H2229386  
SKU #: **H106352**  
**Analysis: 102172**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity	98-100 (%)	99.45 %
Loss on drying	0-1 (%)	0.54 %
Appearance (H106352)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
<sup>13</sup> C-NMR Spectrum	Pass	Pass



John Su  
QA & QC Manager