

## Certificate of Analysis

Date of Testing: 2022-10-28 14:41:45  
Date of Next Testing: 2026-10-27 14:41:45  
Product Name: **Urea**  
CAS Number: 57-13-6  
Specifications & Purity: 99.999% metals basis  
Lot #: J2226777  
SKU #: **U111899**  
**Analysis: 121414**

| Parameter                              | Limit Values                          | Result                                |
|--|---------------------------------------|---------------------------------------|
| Purity(Based On Trace Metals Analysis) | 99.999-100 (%)                        | 100.00 %                              |
| Total Metallic Impuritie               | 0-20 (ppm)                            | 1.00 ppm                              |
| Ignition Residue(Ash)                  | 0-0.01 (%)                            | 0.00 %                                |
| Appearance (U111899)                   | Colorless or White Powder or Crystals | Colorless or White Powder or Crystals |
| ICP:Confirms Na and S Component        | Confirmed                             | Confirmed                             |
| Infrared spectrum                      | Conforms to Structure                 | Conforms to Structure                 |
| X-Ray Diffraction                      | Conforms to Structure                 | Conforms to Structure                 |



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QA & QC Manager