

## Certificate of Analysis

Date of Testing: 2022-06-14 00:15:51

Date of Next Testing: 2026-06-13 00:15:51

Product Name: **Biuret**

CAS Number: 108-19-0

Specifications & Purity: > 98%(N)(contains ca. 10% Triuret)

Lot #: F2210415

SKU #: **B196397**

**Analysis:** **082645**

Storage Temperature: Argon charged

| Parameter                      | Limit Values                          | Result                                |
|--------------------------------|---------------------------------------|---------------------------------------|
| Carbon by Elemental Analysis   | 22.3-23.8 (%)                         | 23.12 %                               |
| Triuret                        | 0-10 (%)                              | 9.00 %                                |
| Nitrogen by Elemental Analysis | 39.7-41.8 (%)                         | 39.71 %                               |
| Purity( total nitrogen )       | 98-100 (%)                            | 98.01 %                               |
| Appearance (B196397)           | White to Off-White Powder or Crystals | White to Off-White Powder or Crystals |
| Infrared spectrum              | Conforms to Structure                 | Conforms to Structure                 |
| Solubility in hot H2O          | almost transparency                   | almost transparency                   |



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