

## Certificate of Analysis

Date of Testing: 2025-05-29 16:33:50

Date of Next Testing: 2028-05-28 16:33:50

Product Name: **Citric acid**

CAS Number: 77-92-9

Specifications & Purity: Moligand™, ≥99.5%

Lot #: E2527499

SKU #: **C639638**

Version: **1**

Analysis #: **515679**

Storage Temperature: Room temperature

| Parameter                                           | Limit Values                          | Result                                |
|-----------------------------------------------------|---------------------------------------|---------------------------------------|
| Assay(alkalimetric , calculated on dried substance) | 99.5-100.5 (%)                        | 99.55000 %                            |
| Appearance(C639638)                                 | White to Off-White Powder or Crystals | White to Off-White Powder or Crystals |
| NMR Spectrum 1H                                     | Conforms to structure                 | Conforms to Structure                 |
| Infrared spectrum                                   | Conforms to Structure                 | Conforms to Structure                 |



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QA & QC Manager