

## Certificate of Analysis

Date of Testing: 2024-04-15 11:17:27

Date of Next Testing: 2027-04-15 11:17:27

Product Name: **Sodium citrate**

CAS Number: 68-04-2

Specifications & Purity: 98%

Lot #: D2403528

SKU #: **S189183**

**Analysis:** **328822**

Storage Temperature: Argon charged

| Parameter  | Limit Values                          | Result                                |
|--|---------------------------------------|---------------------------------------|
| Purity(Titration by HClO <sub>4</sub> )                                    | 97.5-102.5 (%)                        | 98.44 %                               |
| Appearance (S189183)   | White to Off-White Powder or Crystals | White to Off-White Powder or Crystals |
| ICP:Confirms Sodium Component  | Confirmed                             | Confirmed                             |
| Proton NMR spectrum  | Conforms to Structure                 | Conforms to Structure                 |
| Solubility in H <sub>2</sub> O , Colorless,Clear,50 mg/ml H <sub>2</sub> O | pass                                  | Pass                                  |



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