

# Certificate of Analysis

|               |                          |
|---------------|--------------------------|
| Product:      | Sodium Citrate Dihydrate |
| Batch Number: | B-2026-04417             |
| Manufactured: | 2026-01-22               |
| Expiry:       | 2029-01-21               |
| Released By:  | N. Haddad                |

| Test             | Method        | Specification     | Result   | Pass |
|------------------|---------------|-------------------|----------|------|
| Assay            | HPLC          | NLT 98.0%         | 99.4     | Yes  |
| Water content    | Karl Fischer  | 11.0 - 13.0%      | 12.1     | Yes  |
| Heavy metals     | ICP-MS        | NMT 10 ppm        | 2        | Yes  |
| Chloride         | Titration     | NMT 0.05%         | 0.01     | Yes  |
| Appearance       | Visual        | White crystalline | Conforms | Yes  |
| pH (5% solution) | Potentiometry | 7.5 - 9.0         | 8.2      | Yes  |