

## Certificate of Conformance and Analysis

### Description

|                        |                                                                    |
|------------------------|--------------------------------------------------------------------|
| Type:                  | Borax Decahydrate NF                                               |
| Form:                  | Powder                                                             |
| Chemical Class:        | Na <sub>2</sub> B <sub>4</sub> O <sub>7</sub> · 10H <sub>2</sub> O |
| CAS-Number:            | 1303-96-4                                                          |
| Product Code:          | BORAX10NF                                                          |
| Lot Number:            | Q3C 986 (G01A)                                                     |
| Date of Manufacturing: | November 11, 2024                                                  |
| Ship Date:             | August 29, 2025                                                    |
| Date of Analysis:      | March 24, 2026                                                     |
| Retest date:           | 3/24/2029                                                          |

| Chemical Analysis                                                  | Test Results             | Unit | Specifications   |
|--------------------------------------------------------------------|--------------------------|------|------------------|
| Identification Tests                                               | OK                       |      | OK*              |
| Na <sub>2</sub> B <sub>4</sub> O <sub>7</sub> · 10H <sub>2</sub> O | 100.50                   | %    | 99.0 – 105.5     |
| Carbonate/ bicarbonate test                                        | OK                       |      | No effervescence |
| Identification Test Borate B                                       | Pass the test            |      | Pass the test    |
| Identification Test Sodium A                                       | Pass the test            |      | Pass the test    |
| Heavy Metals as Pb (ppm)                                           | <5                       | ppm  | ≤ 20             |
| Appearance                                                         | White Crystalline Powder |      | White Powder     |
| Sieve Specification: +70 mesh                                      | < 8%                     |      | ≤ 8%             |

This product conforms the current version of USP/NF PHARMACOPIA and the product data sheet published by the manufacturer. All information provided are believed to be accurate and complete. The date provided is representative of the product quality on the date of analysis for the lot number indicated. This certificate of analysis may not include all the constituents of the product. Persons using this information should make their own determination regarding its suitability for their particular application.

**Approved by**  
**Quality Control Manager**