

## Certificate of Analysis

Date of Testing: 2025-03-21 14:59:11

Date of Next Testing: 2029-03-20 14:59:11

Product Name: **Sodium phosphate dibasic**

CAS Number: 7558-79-4

Specifications & Purity: for cell culture, for insect cell culture

Lot #: C2512609

SKU # **S118441**

Version **0**

Analysis #: **475206**

| Parameter                      | Limit Values             | Result                   |
|--------------------------------|--------------------------|--------------------------|
| Loss on drying                 | 0-1 (%)                  | 0.16 %                   |
| Purity(Titration by HCl)       | 99-100 (%)               | 99.05 %                  |
| Appearance (S118441)           | White Powder or Crystals | White Powder or Crystals |
| ICP:Confirms Na & P Components | Confirmed                | Confirmed                |
| Solubility,1g/5ml water        | Clear colorless          | Clear Colorless          |
| Cell Culture Test              | pass                     | Pass                     |
| Insect cell culture test       | pass                     | Pass                     |



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