

Certificate of Analysis

Date of Testing: 2022-08-23 17:16:56
Date of Next Testing: 2024-08-12 17:16:56
Product Name: **Hypophosphorous acid**
CAS Number: 6303-21-5
Specifications & Purity: Analytical Reagent, 50 wt. % in H₂O
Lot #: H2212353
SKU #: **P103579**
Analysis: **111657**
Storage Temperature: Protected from light

| Parameter | Limit Values | Result |
|--|-----------------------|-----------------------|
| H ₃ PO ₂ (Titration by NaOH) | 48-52 (%) | 50.60% |
| Appearance (P103579) | Colorless Liquid | Colorless liquid |
| 31P NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager