

## Certificate of Analysis

Date of Testing: 2023-06-30 09:14:09  
Date of Next Testing: 2026-06-29 09:14:09  
Product Name: **Phosphoric acid solution**  
CAS Number: 7664-38-2  
Specifications & Purity: 49.5-50.5%, suitable for HPLC  
Lot #: F2327864  
SKU #: **P433771**  
Analysis: **245996**

| Parameter                        | Limit Values     | Result           |
|----------------------------------|------------------|------------------|
| Concentration(Titration by NaOH) | 49.5-50.5 (%)    | 50.10 %          |
| Density(D20/4°C)                 | 1.331-1.336      | 1.33             |
| Appearance(P433771)              | Colorless Liquid | Colorless liquid |
| Suitability Test (HPLC)          | Pass             | Pass             |



John Su  
QA & QC Manager