



Aqua Solutions, Inc.

P.O. Box 70 Deer Park, TX 77536 Ph (281-479-2569)



SPECIFICATION SHEET

BUFFER REFERENCE SOLUTION pH 4.0 Clear (N.I.S.T.)

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|---------------------------------|--|
| Product Code | 1461 |
| Product Name | Buffer Reference Solution pH 4.008 +- 0.01 @ 25°C (N.I.S.T.) |
| pH | pH 4.008 +- 0.01 @ 25°C |
| Prepared to Formulation on File | Yes |
| Appearance and Color | Clear water white liquid / thymol odor |
| Country of Origin | USA |
| Harmonization Code | 3204.11.1000 |

Temperature Chart

| | |
|------------------|-------|
| Temperature 0°C | 4.005 |
| Temperature 5°C | 4.003 |
| Temperature 10°C | 4.001 |
| Temperature 15°C | 4.002 |
| Temperature 20°C | 4.003 |
| Temperature 25°C | 4.008 |
| Temperature 30°C | 4.010 |
| Temperature 35°C | 4.020 |
| Temperature 40°C | 4.033 |
| Temperature 50°C | 4.061 |

The weights and /or volumes used to prepare this product are N.I.S.T. Traceable. All balances used in the preparation of product are calibrated daily against N.I.S.T. Traceable weights. The balances are maintained and serviced on a regular basis by an outside certified company. All Volumetric glassware used is N.I.S.T. Traceable and certified as meeting Class A specifications.

PREPARATION DATE (MM/DD/YY)

| | |
|--------------|-----------------|
| Original 0.0 | 12-07-2017: STN |
| Revision | |

PLEASE REFER TO THE MATERIAL SAFETY DATA SHEET FOR HEALTH, SAFETY, AND REGULATORY INFORMATION ON THIS PRODUCT.