

Certificate of Analysis

Product: Buffer Pack
 Product Number: CD-473496D
 Shelf Life: 2 Years
 Storage Conditions: 18 – 25 ° C
 Quantity: 1 X 370 mL, 1 X 90 mL

| Components | Description | Fill Level |
|------------|--------------|------------|
| CN-RA1013 | 7.382 Buffer | 370 mL |
| CN-RA1014 | 6.838 Buffer | 90 mL |

7.382 Buffer:

| Parameter | Specified Range | Units |
|------------|--|----------|
| Appearance | Clear, free of visible particulate matter | |
| pH | 7.382 ± 0.005 | pH units |

6.838 Buffer:

| Parameter | Specified Range | Units |
|------------|--|----------|
| Appearance | Clear, free of visible particulate matter | |
| pH | 6.838 ± 0.005 | pH units |

Details

Function: To provide calibration points for the pH electrode on the Ciba-Corning 248.

Quality Specifications: Passed

Reagent Contents: An aqueous solution containing Na₂HPO₂, KH₂PO₄, and preservative.

For in vitro diagnostic use only.

Traceability

| Analyte | Standard | Test Method |
|---------|--|----------------------------------|
| pH | Secondary Standard, OEM Reagent | Siemens Blood Gas Analyzer (ISE) |

Certified by:



Kathy Fisher
 Director, Quality Assurance
 Diamond Diagnostics Inc.