

TIQ-F-QC-001 Rev.00

Certificate Of Analysis

Product Name : 10X PBS Buffer (Phosphate Buffered Saline) Solution pH 7.4

Catalog Number: L-1252

: 1252-00000000 **Batch Number**

CAS Number Molecular Weight : Not applicable to mixture : Not applicable

: 24 months Mol. Formula : Not applicable **Expire Date**

| No | Test | Specifications | Results |
|----|-----------------------|--------------------------|--------------------------|
| 1 | Appearance | Clear colorless solution | Clear colorless solution |
| 2 | pH (at 25 °C) | 7.4 ± 0.1 | 7.39 |
| 3 | Clarity | No visible particles | Conforms |
| 4 | DNase/RNase Acitivity | None detected | None detected |
| 5 | Protease Activity | None detected | None detected |

Corresponds For Molecular Biology / Electrophoresis Grade

Inteded Use:

For cell culture, immunoassays (ELISA, Western blot), protein or DNA purification, and washing biological samples. Provides isotonic buffer conditions at physiological pH.

LABOTIQ of Product Reference according to established molecular biology formulations.

