

## Certificate of Analysis

Date of Testing: 2022-12-29 13:34:39  
Date of Next Testing: 2025-12-28 13:34:39  
Product Name: **PBS**  
CAS Number:  
Specifications & Purity: 1 L/pouch  
Lot #: L2214378  
SKU #: **P397924**  
**Analysis:** **143298**  
Storage Temperature: Room temperature

| Parameter                            | Limit Values                            | Result                                |
|--------------------------------------|---|---------------------------------------|
| PH (1pouch/1Lwater at 25°C)          | 7.2-7.6                                 | 7.32000                               |
| conductivity(1pouch/1Lwater at 25°C) | 13000-16500 ( $\mu\text{S}/\text{cm}$ ) | 13012.60000 $\mu\text{S}/\text{cm}$   |
| Weight/pouch                         | 9.11-10.07 (g)                          | 9.16000 g                             |
| Appearance(P397924)                  | White to off-white powder or crystals   | White to Off-White Powder or Crystals |
| DNases                               | none detected                           | none detected                         |
| proteases                            | none detected                           | none detected                         |



John Su  
QA & QC Manager