

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-05-23 09:09:48  
Date of Next Testing: 2028-05-22 09:09:48  
Product Name: **Poly(vinylphosphonic acid) , 30% solution**  
CAS Number: 27754-99-0  
Specifications & Purity: Molecular weight 24000, 30% aqueous solution  
Lot #: E2516414  
SKU #: **P670182**  
Version: **1**  
Analysis #: **501801**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Viscosity(25% in water,20°C)	10-12	11.40000
Acid Content	97-104 (%)	102.70000 %
Conductivity	0.4-0.5 (mS/cm)	0.43000 mS/cm
Solids content	29.5-32.5 (%)	30.60000 %
Appearance(P670182)	Clear colorless to yellow solution	Clear colorless to yellow solution



John Su  
QA & QC Manager