

Certificate of Analysis

Date of Testing: 2025-05-23 09:08:00

Date of Next Testing: 2028-05-22 09:08:00

Product Name: **Poly(vinylphosphonic acid) , 30% solution**

CAS Number: 27754-99-0

Specifications & Purity: Molecular weight 24000, 30% aqueous solution

Lot #: E2516412

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



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