

Certificate of Analysis

Date of Testing: 2023-12-05 11:28:20

Date of Next Testing: 2027-12-04 11:28:20

Product Name: **Vinylphosphonic Acid**

CAS Number: 1746-03-8

Specifications & Purity: $\geq 95\%$ (T)

Lot #: K2328124

SKU #: **V162980**

Version **0**

Analysis #: **091739**

Parameter	Limit Values	Result
Purity (Titration by NaOH)	94.5-105.5 (%)	97.70%
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (V162980)	colorless to light pink to light yellow transparent liquid	colorless to light pink to light yellow transparent liquid

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager