

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-04-18 18:57:28

Date of Next Testing: 2028-04-17 18:57:28

Product Name: **Sodium 4-vinylbenzenesulfonate hydrate**

CAS Number: 304675-74-9

Specifications & Purity: $\geq 98\%$

Lot #: D2515106

SKU #: **S98217**

Version: **0**

Analysis #: **500319**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	8-12 (%)	10.02 %
Carbon by Elemental Analysis(anhydrous)	41.9-51.3 (%)	47.67 %
Purity(HPLC)	98-100 (%)	99.60100 %
ICP:Confirms Sodium Component	Confirmed	Confirmed
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S98217)	White to Light Yellow Powder or Chunks	White to Light Yellow Powder or Chunks

Quality Assurance : Xiaoyong Tan
Quality Control : Yunfei Zou

