

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-22 13:42:54
 Date of Next Testing: 2028-03-21 13:42:54
 Product Name: **Sodium 4-vinylbenzenesulfonate hydrate**
 CAS Number: 304675-74-9
 Specifications & Purity: $\geq 98\%$
 Lot #: C2519381
 SKU #: **S192633**
 Version: **0**
 Analysis #: **130796**

Parameter	Limit Values	Result
Carbon by Elemental Analysis(anhydrous)	41.9-51.3 (%)	47.67 %
Purity(HPLC)	98-100 (%)	99.60100 %
Water by Karl Fischer	8-12 (%)	10.02 %
Appearance (S192633)	White to Light Yellow Powder or Chunks	White to Light Yellow Powder or Chunks
ICP:Confirms Sodium Component	Confirmed	Confirmed
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager