

Certificate of Analysis

Date of Testing: 2024-09-24 11:05:42

Date of Next Testing: 2026-09-14 11:05:42

Product Name: **Sodium p-Styrenesulfonate Hydrate**

CAS Number: 123333-94-8

Specifications & Purity: 90%

Lot #: 12423004

SKU #: **S107000**

Version: **0**

Analysis #: **352074**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.84700 %
Water by Karl Fischer	8-12 (%)	9.37 %
Carbon by Elemental Analysis(anhydrous)	41.9-51.3 (%)	41.95 %
Purity(Bromination Method)	90-100 (%)	92.00 %
Appearance (S107000)	White to Light Yellow Powder or Chunks	White to Light Yellow Powder or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager