

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-20 13:59:20
Date of Next Testing: 2026-07-10 13:59:20
Product Name: **Sodium p-Styrenesulfonate Hydrate**
CAS Number: 123333-94-8
Specifications & Purity: 90%
Lot #: G2415763
SKU #: **S107000**
Version: **0**
Analysis #: **354155**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.77000 %
Water by Karl Fischer	8-12 (%)	9.75 %
Carbon by Elemental Analysis(anhydrous)	41.9-51.3 (%)	44.85 %
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