

Certificate of Analysis

Date of Testing: 2022-06-23 15:25:06
Date of Next Testing: 2026-06-22 15:25:06
Product Name: **4-Sulfocalix[4]arene Hydrate**
CAS Number: 112269-92-8
Specifications & Purity: >94.0%(HPLC)
Lot #: F2218122
SKU #: **S161017**
Analysis: **250700**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	94-100 (%)	99.00000
Water by Karl Fischer	0-15 (%)	9.70 %
Appearance(S161017Color)	White to Gray to Red	White to Gray to Red
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (S161017Form)	Powder to crystal	Powder to crystal



John Su
QA & QC Manager