

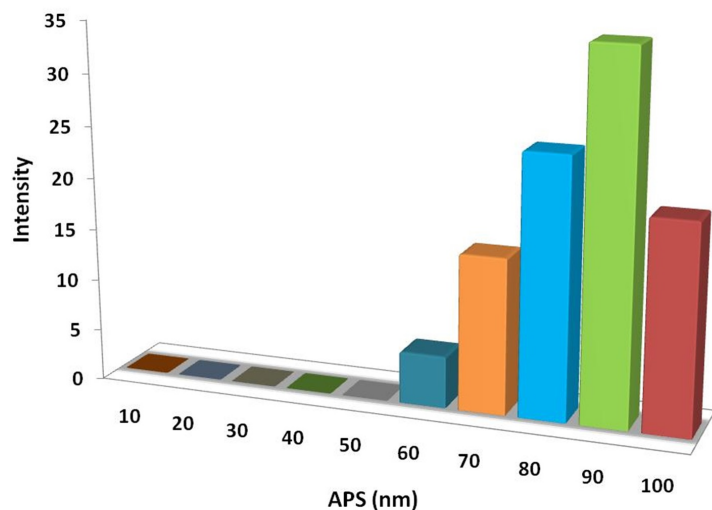
Specification Sheet

Sodium Polystyrene Sulfonate Nanopowder
((C₈H₇NaO₃S)_n, Purity: >99.9%, APS: < 100nm)
Stock No: NS6130-12-000044, CAS: 25704-18-1

Product	:	Sodium Polystyrene Sulfonate Nanopowder
Stock No.	:	NS6130-12-000044
CAS	:	25704-18-1
APS	:	< 100nm
Purity	:	>99.9%
Molecular Formula	:	(C ₈ H ₇ NaO ₃ S) _n
Molecular Weight	:	avg~70,000g/mol
Form	:	Powder
Density	:	0.801g/cm ³
Melting Point	:	460 °C
Solubility	:	Soluble in water, Lower glycols
Main Inspect Verifier	:	Manager QC

Note: Product Specification are subject to amendment and may change over time

Characterization of Sodium Polystyrene Sulfonate Nanopowder



Particles Size Analysis



Sodium Polystyrene Sulfonate