

## Specification Sheet

Sodium Polystyrene Sulfonate Nanopowder

Stock No: NS6130-12-000044, CAS: 25704-18-1

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

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