

## Specification Sheet

Polystyrene Resin

(Purity: 99%)

Stock No: NS6130-12-000912, CAS: 9003-70-7

<b>Product</b>	:	<b>Polystyrene Resin</b>
Stock No	:	NS6130-12-000912
CAS	:	9003-70-7
Purity	:	99%
Young's modulus (E)	:	2200 MPa
Elongation @ break	:	14 %
Melting Point	:	1933°C
Density	:	1.05 g/cm <sup>3</sup>
Tensile Stress Yield	:	25 MPa
Elongation Yield	:	1,4 %
Tensile Strength	:	20 MPa
Solubility	:	Insoluble in water
<b>Main Inspect Verifier</b>	:	<b>Manager QC</b>

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