

## Specification Sheet

Magnesium Aluminum Silicate Nanoparticles  
(Al<sub>2</sub>Mg<sub>3</sub>O<sub>18</sub>Si<sub>6</sub>, Purity: 99%, APS: 80-100nm)  
Stock No: NS6130-12-001678, CAS: 1327-43-1

<b>Product</b>	:	<b>Magnesium Aluminum Silicate Nanoparticles</b>
Stock No.	:	NS6130-12-001678
CAS	:	1327-43-1
Purity	:	99%
APS	:	80-100nm
Molecular Formula	:	Al <sub>2</sub> Mg <sub>3</sub> O <sub>18</sub> Si <sub>6</sub>
Molecular Weight	:	583.38 g/mol
Form	:	Powder
Density	:	2.1-2.6 g/cm <sup>3</sup>
Melting Point	:	>900 °C
Solubility	:	Insoluble in cold water
<b>Main Inspect Verifier</b>	:	<b>Manager QC</b>

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