

## Specification Sheet

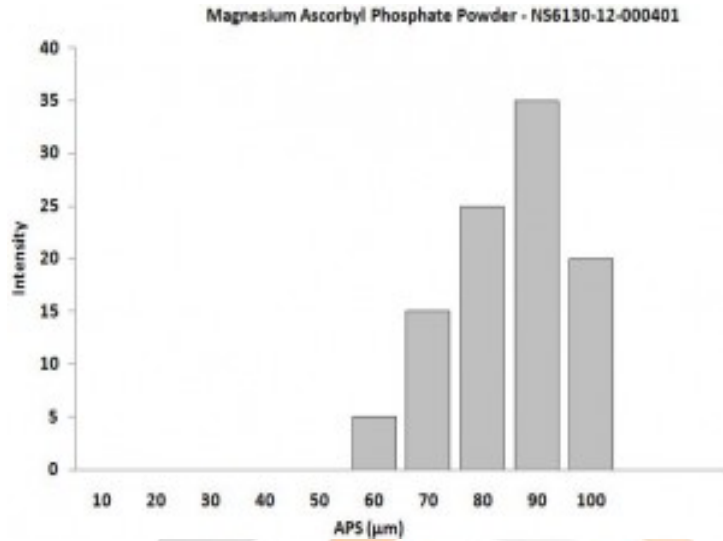
C<sub>12</sub>H<sub>12</sub>O<sub>18</sub>P<sub>2</sub>Mg<sub>3</sub>, Purity: 99.9%, APS: <100 μm

Stock No: NS6130-12-000401, CAS: 113170-55-1

<b>Product</b>	:	<b>Magnesium Ascorbyl Phosphate Powder</b>
Stock No	:	NS6130-12-000401
CAS	:	113170-55-1
APS	:	< 100μm
Purity	:	99.9%
Molecular Formula	:	C <sub>12</sub> H <sub>12</sub> O <sub>18</sub> P <sub>2</sub> Mg <sub>3</sub>
Molecular Weight	:	759.22 g/mol
Density	:	1.72g/cm <sup>3</sup>
Form	:	Powder
Color	:	White
pH	:	7.0-8.5
Loss on drying	:	≤ 2.0 %
Shelf Life	:	2 years
Solubility	:	Soluble in water
<b>Main Inspect Verifier</b>	:	<b>Manager QC</b>

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

Characterization of  $C_{12}H_{12}O_{18}P_2Mg_3$ , Purity: 99.9%, APS:  
<100  $\mu m$



Particles Size of Analysis-Magnesium Ascorbyl Phosphate Powder



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