

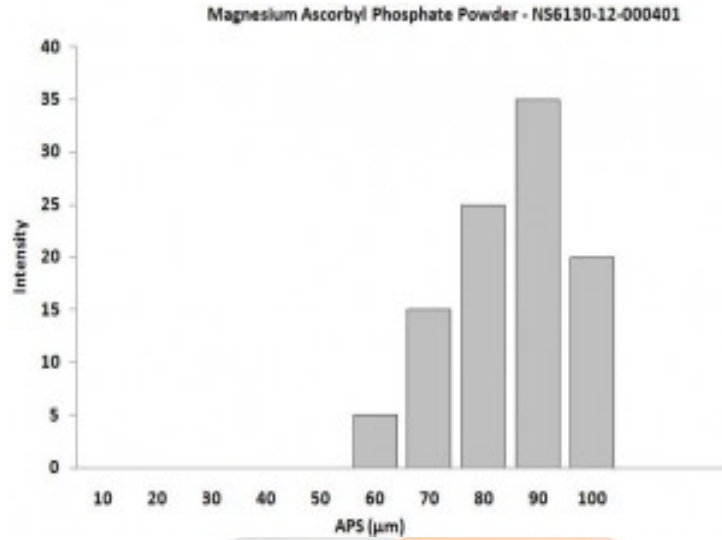
## Specification Sheet

Magnesium Ascorbyl Phosphate Powder  
(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<br/>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 Magnesium Ascorbyl Phosphate Powder



## Particles Size of Analysis-Magnesium Ascorbyl Phosphate Powder

