

Certificate of Analysis

Date of Testing: 2023-02-24 09:18:29
Date of Next Testing: 2027-02-23 09:18:29
Product Name: **L-Ascorbic Acid 2-Phosphate Sesquimagnesium Salt Hydrate**
CAS Number: 113170-55-1
Specifications & Purity: >98.0%(HPLC)
Lot #: B23171187
SKU #: **S160999**
Analysis: **170521**

Parameter	Limit Values	Result
Water by Karl Fischer	0-25 (%)	8.10 %
Purity(HPLC)	98-100 (%)	98.57000 %
Appearance (S160999)	White to Yellow Powder or Solid	White to Yellow Powder or Solid
ICP: Confirms Magnesium Component	Confirmed	Confirmed
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager