

Certificate of Analysis

Date of Testing: 2024-05-29 14:19:54
Date of Next Testing: 2027-05-29 14:19:54
Product Name: **L-Ascorbic acid 2-phosphate sesquimagnesium salt hydrate**
CAS Number: 1713265-25-8
Specifications & Purity: $\geq 95\%$
Lot #: E2422116
SKU #: **L463381**
Version: **2**
Analysis #: **362858**

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	98.57 %
Water by Karl Fischer	0-25 (%)	8.10 %
Appearance(L463381)	White to Yellow Powder or Solid	White to Yellow Powder or Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
ICP: Confirms Magnesium Component	Confirmed	Confirmed



John Su
QA & QC Manager