

Certificate of Analysis

Date of Testing: 2026-08-20 18:32:13

Date of Next Testing: 2028-08-09 18:32:13

Product Name: **Astaxanthin**

CAS Number: 472-61-7

Grades & Purity: ≥98%(HPLC), mixture of cis and trans

Lot #: H2612313

SKU #: **A114383**

Version: **0**

Analysis #: **740974**

Storage Temperature: Protected from light,Store at -20°C,Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	78.1-80.9 (%)	79.62000 %
Purity(Mixture of cis and trans isomers ,HPLC)	98-100 (%)	98.13300 %
Appearance (A114383)	Purple to Dark Purple Solid	Purple to Dark Purple Solid
Mass spectrum	Conforms to standard	Conforms to standard



John Su
QA & QC Manager