

Certificate of Analysis

Date of Testing: 2025-02-06 11:32:55

Date of Next Testing: 2028-02-06 11:32:55

Product Name: **Carnosic acid**

CAS Number: 3650-09-7

Specifications & Purity: Moligand™, ≥96%

Lot #: A2521204

SKU #: **C664235**

Version: **2**

Analysis #: **457060**

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

Parameter	Limit Values	Result
Purity(HPLC)	96-100 (%)	96.88700 %
Specific Rotation [α] ₂₀ /D(c=1 in MeOH)	182-195 (°)	194.50 °
Appearance(C664235)	Light Yellow to Dark Yellow Powder	Light Yellow to Dark Yellow Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager