

Certificate of Analysis

Date of Testing: 2022-09-22 14:05:30

Date of Next Testing: 2026-09-21 14:05:30

Product Name: **Capsaicin**

CAS Number: 404-86-4

Specifications & Purity: Nature, ≥95%(HPLC), from Capsicum sp.

Lot #: L1807164

SKU # **C107693**

Analysis: **138739**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	4.3-4.9 (%)	4.54 %
Carbon by Elemental Analysis	69.4-72.2 (%)	70.68 %
Purity(HPLC)	95-100 (%)	98.95200 %
Appearance (C107693)	White to Off-White Powder	White to Off-White Powder
LC-MS Test	Pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager