

Certificate of Analysis

Date of Testing: 2023-07-18 14:08:36

Date of Next Testing: 2025-07-17 14:08:36

Product Name: **Campesterol**

CAS Number: 474-62-4

Specifications & Purity: 65%

Lot #: L1918088

SKU #: **C137607**

Analysis: **253056**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Solvent content (GC)	0-0.5 (%)	0.33 %
Purity(GC)	95-100 (%)	96.08 %
Impurity(dihydrobrassicasterol)	0-45 (%)	44.00 %
Appearance (C137607)	White to Off-White Powder	White to Off-White Powder
¹³ C NMR Spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCL ₃ , Colorless to Faint Yellow,Clear,20 mg/mL	pass	Pass



John Su
QA & QC Manager