

## Certificate of Analysis

Date of Testing: 2024-02-06 13:47:26  
Date of Next Testing: 2026-02-05 13:47:26  
Product Name: **Campesterol**  
CAS Number: 474-62-4  
Specifications & Purity: 65%  
Lot #: E2212132  
SKU #: **C137607**  
**Analysis:** **320360**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Solvent content (GC)	0-0.5 (%)	0.35 %
Purity(GC)	95-100 (%)	95.60 %
Impurity(dihydrobrassicasterol)	0-45 (%)	38.00 %
Appearance (C137607)	White to Off-White Powder	White to Off-White Powder
<sup>13</sup> C NMR Spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCL <sub>3</sub> , Colorless to Faint Yellow,Clear,20 mg/mL	pass	Pass



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QA & QC Manager