

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-26 17:54:33

Date of Next Testing: 2029-12-25 17:54:33

Product Name: **Stigmasterol**

CAS Number: 83-48-7

Specifications & Purity: Moligand™, ≥90%

Lot #: L2523014

SKU #: **S111185**Version: **1**Analysis #: **174696**

Parameter	Limit Values	Result
Loss on drying	0-1 (%)	0.32 %
Melting point	166-170 (°C)	169.35000 °C
Specific Rotation[a] ₂₀ /D(c=2 in CHCL ₃)	-52--48 (°)	-48.63°
Purity(GC)	90-100 (%)	94.12 %
Appearance (S111185)	White powder	White powder
Proton NMR spectrum	Conforms to structure	Conforms to Structure

John Su
QA & QC Manager