

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-21 09:03:10
Date of Next Testing: 2027-02-20 09:03:10
Product Name: **Stigmasterol**
CAS Number: 83-48-7
Specifications & Purity: Moligand™, ≥90%
Lot #: B23111216
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