

Certificate of Analysis

Date of Testing: 2023-04-01 10:06:31

Date of Next Testing: 2026-03-31 10:06:31

Product Name: **Sophoridine**

CAS Number: 6882-68-4

Specifications & Purity: >98.0%(GC)(T)

Lot #: C2328197

SKU #: **S404708**

Analysis: **105584**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.10 %
Melting point	107-111 (°C)	110.39000 °C
Specific Rotation [α] ₂₀ /D(c=1 in EtOH)	-73--66 (°)	-70.47 °
Appearance(S404708)	White to Light yellow powder to crystal	White to Light yellow powder to crystal
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager