

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-06 15:20:17

Date of Next Testing: 2023-09-06 15:20:17

Product Name: **Sophocarpine**

CAS Number: 6483-15-4

Specifications & Purity: $\geq 98\%$

Lot #: I2202936

SKU #: **S275846**

Version: **1**

Analysis #: **116917**

Storage Temperature: Store at -20°C, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.64700 %
Specific Rotation $[\alpha]_{20/D(c=0.5 \text{ in EtOH})}$	-35 ~ -26 (°)	-32.10800 °
Appearance(S275846)	White to Beige to Pale Brownish Powder or Solid	White to Beige to Pale Brownish Powder or Solid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager