

Certificate of Analysis

Date of Testing: 2023-09-25 14:12:40

Date of Next Testing: 2025-09-24 14:12:40

Product Name: **Deoxy-Bigchap**

CAS Number: 86303-23-3

Specifications & Purity: $\geq 90\%$ (HPLC)

Lot #: I2321630

SKU # **D135696**

Analysis: **269642**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-4 (%)	0.36 %
Purity(HPLC)	90-100 (%)	98.00000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless, Clear, 50 mg/ml H ₂ O	pass	Pass
Appearance (D135696)	White to off-white Solid	White to off-white solid



John Su
QA & QC Manager