

Certificate of Analysis

Date of Testing: 2026-08-19 13:32:04

Date of Next Testing: 2029-08-18 13:32:04

Product Name: **Deoxy Artemisinin**

CAS Number: 72826-63-2

Grades & Purity: $\geq 98\%$

Lot #: K2310340

SKU #: **R479413**

Version: **1**

Analysis #: **753944**

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

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in CHCL}_3)$	-140~-130 (°)	-133.60000 °
Purity(HPLC area)	98-100 (%)	99.85000 %
Appearance(R479413)	White to Off-White Solid	White to off-white solid
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager