

Certificate of Analysis

Date of Testing: 2025-07-18 15:46:59

Date of Next Testing: 2027-07-18 15:46:59

Product Name: **Santonin**

CAS Number: 481-06-1

Specifications & Purity: Moligand™, ≥98%(HPLC)

Lot #: A2213461

SKU #: **S161431**

Version **0**

Analysis #: **543804**

Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=2 in CHCL ₃)	-175--170 (°)	-170.50 °
Melting point	172-175 (°C)	173.34000 °C
Purity(HPLC)	98-100 (%)	99.78000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager