

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-24 11:07:29

Date of Next Testing: 2026-08-24 11:07:29

Product Name: **Santonin**

CAS Number: 481-06-1

Specifications & Purity: >98.0%(HPLC)

Lot #: H2419341

SKU #: **S161431**

Version: **0**

Analysis #: **393514**

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

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.70000 %
Melting point	172-175 (°C)	172.55000 °C
Specific Rotation [α] ₂₀ /D(c=2 in CHCL ₃)	-175--170 (°)	-173.01 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager