

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-04 09:59:57

Date of Next Testing: 2026-06-04 09:59:57

Product Name: **Ginsenoside F2**

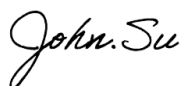
CAS Number: 62025-49-4

Specifications & Purity: $\geq 98\%$

Lot #: E2528153

SKU #: **G274780**Version: **1**Analysis #: **519843**Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.51700 %
specific rotation $[\alpha]_{20/D}(c=0.5 \text{ in MeOH})$	30-33 ($^{\circ}$)	31.49800 $^{\circ}$
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".John Su
QA & QC Manager