

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-08 11:09:04

Date of Next Testing: 2029-01-07 11:09:04

Product Name: **Engeletin**

CAS Number: 572-31-6

Specifications & Purity: $\geq 98\%$

Lot #: A2605088

SKU #: **E414350**

Version: **3**

Analysis #: **390418**

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

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.89900 %
Specific rotation $[\alpha]_{20/D}(c=0.5 \text{ in pyridine})$	$-13 \sim -17 (^{\circ})$	-16.03600°
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(E414350)	white to beige Powder	white to beige powder



John Su
QA & QC Manager