

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-17 11:26:15

Date of Next Testing: 2029-03-16 11:26:15

Product Name: **Ethyl 4-oxo-1,4-dihydro-3-quinolinecarboxylate**

CAS Number: 52980-28-6

Specifications & Purity: $\geq 95\%$

Lot #: F2309834

SKU #: **E185005**

Version: **1**

Analysis #: **669546**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	99.86300 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager