

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-28 20:04:18

Date of Next Testing: 2026-06-27 20:04:18

Product Name: **Ketopinic acid**

CAS Number: 464-78-8

Specifications & Purity: $\geq 95\%$

Lot #: F2225134

SKU #: **B300269**

Version: **0**

Analysis #: **093831**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	99.14000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager