

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-23 19:13:20

Date of Next Testing: 2026-03-22 19:13:20

Product Name: **Ethyl 1,4-dioxaspiro[4.5]decane-8-carboxylate**

CAS Number: 1489-97-0

Specifications & Purity: 95%

Lot #: C2318479

SKU #: **E191039**

Analysis: **169398**

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	96.04 %
LC-MS for identification	Conforms	Conforms
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager