

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-28 11:13:16

Date of Next Testing: 2029-05-27 11:13:16

Product Name: **Ethyl 3-(Trifluoromethyl)pyrazole-5-carboxylate**

CAS Number: 129768-30-5

Specifications & Purity: $\geq 97\%$

Lot #: H2307159

SKU #: **E586927**

Version: **1**

Analysis #: **710206**

Storage Temperature: Store at 2-8°C, Desiccated

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	98.76000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
FNMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager