

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-05-13 11:13:23
Date of Next Testing:	2029-05-12 11:13:23
Product Name:	1,4,6,7-Tetrahydropyrano[4,3-c]pyrazole-3-carboxylic acid
CAS Number:	518990-20-0
Specifications & Purity:	≥98%
Lot #:	G2324222
SKU #	T193716
Version	1
Analysis #:	702855
Storage Temperature:	Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.94200 %
LC-MS for identification	Conforms	Conforms
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager