

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-26 13:47:17

Date of Next Testing: 2029-05-25 13:47:17

Product Name: **1-(2,2,2-Trifluoroethyl)piperazine**

CAS Number: 13349-90-1

Specifications & Purity: $\geq 98\%$

Lot #: H2309987

SKU #: **T587006**

Version: **1**

Analysis #: **710030**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.78000 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager