

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-11 09:55:40
 Date of Next Testing: 2029-10-10 09:55:40
 Product Name: **3-(Trifluoromethyl)pyrazole**
 CAS Number: 20154-03-4
 Specifications & Purity: $\geq 97\%$
 Lot #: L2111344
 SKU #: **T168356**
 Version: **0**
 Analysis #: **579273**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.18000 %
Melting point	45-51 (°C)	49.98900 °C
Appearance (T168356)	White to light yellow powder,crystals or chunks	White to light yellow powder,crystals or chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager