

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-06-20 17:45:25

Date of Next Testing: 2028-06-19 17:45:25

Product Name: **3-(Trifluoromethyl)pyrazole**

CAS Number: 20154-03-4

Specifications & Purity: $\geq 97\%$

Lot #: E2429023

SKU #: **T168356**

Version: **0**

Analysis #: **051304**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	45-51 (°C)	49.99000 °C
Purity(GC)	97-100 (%)	98.18300 %
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