

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-08 12:11:13
 Date of Next Testing: 2028-08-07 12:11:13
 Product Name: **3-(Trifluoromethyl)pyrazole**
 CAS Number: 20154-03-4
 Specifications & Purity: $\geq 97\%$
 Lot #: H2401463
 SKU #: **T168356**
 Version: **0**
 Analysis #: **370741**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.33000 %
Melting point	45-51 (°C)	47.01000 °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