

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2026-05-29 17:51:07

Date of Next Testing: 2030-05-28 17:51:07

Product Name: **1,3-Bis[4-(trifluoromethyl)phenyl]thiourea**

CAS Number: 1744-07-6

Specifications & Purity:  $\geq 97\%$

Lot #: E2628162

SKU #: **B152208**

Version: **1**

Analysis #: **229190**

Storage Temperature: Room temperature

| Parameter           | Limit Values                            | Result                                  |
|---------------------|-----------------------------------------|-----------------------------------------|
| Purity(HPLC area)   | 97-100 (%)                              | 98.39500 %                              |
| Melting point       | 153-163 (°C)                            | 162.90000 °C                            |
| Appearance(B152208) | White to Light yellow powder to crystal | White to Light yellow powder to crystal |
| NMR Spectrum 1H     | conforms to structure                   | Conforms to Structure                   |



John Su  
QA & QC Manager