

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2026-06-25 16:14:10

Date of Next Testing: 2030-06-24 16:14:10

Product Name: **4-(Trifluoromethyl)thiobenzamide**

CAS Number: 72505-21-6

Specifications & Purity:  $\geq 98\%$

Lot #: K1802040

SKU #: **T101892**

Version: **0**

Analysis #: **726100**

Storage Temperature: Room temperature

| Parameter            | Limit Values          | Result                |
|----------------------|-----------------------|-----------------------|
| Purity(HPLC)         | 98-100 (%)            | 98.15300 %            |
| Melting point        | 134-137 (°C)          | 135.98000 °C          |
| Appearance (T101892) | yellow powder         | yellow powder         |
| Proton NMR spectrum  | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager