

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-07-21 10:33:19

Date of Next Testing: 2028-07-20 10:33:19

Product Name: **4'-Nitro-3'-(trifluoromethyl)acetanilide**

CAS Number: 393-12-4

Specifications & Purity:  $\geq 98\%$ (GC)

Lot #: F1701078

SKU #: N135122

Version: 0

Analysis #: 738902

Storage Temperature: Room temperature

| Parameter           | Limit Values          | Result                |
|---------------------|-----------------------|-----------------------|
| Purity(HPLC)        | 98-100 (%)            | 99.39900 %            |
| Melting point       | 122-125 (°C)          | 123.09800 °C          |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager