

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-12 15:07:36

Date of Next Testing: 2028-07-11 15:07:36

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

CAS Number: 2338-76-3

Specifications & Purity:  $\geq 98\%$

Lot #: I2017044

SKU # **T107628**

Version **1**

**Analysis #:** **386451**

Storage Temperature: Room temperature

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Purity(GC)                          | 98-100 (%)            | 98.35000 %            |
| Density (20°C)                      | 1.261-1.265           | 1.26300               |
| Refractive index n <sub>20</sub> /D | 1.457-1.461           | 1.45800               |
| Appearance (T107628)                | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum                   | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager