

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-06-06 07:46:57

Date of Next Testing: 2026-06-05 07:46:57

Product Name: **3-Anilinopropionitrile**

CAS Number: 1075-76-9

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

Lot #: E2231387

SKU #: **A151772**

Version: **0**

Analysis #: **085612**

Storage Temperature: Room temperature

| Parameter                   | Limit Values                                   | Result                                         |
|-----------------------------|------------------------------------------------|------------------------------------------------|
| Purity(GC)                  | 98-100 (%)                                     | 99.90000 %                                     |
| Purity(NonaqueousTitration) | 97.5-102.5 (%)                                 | 99.80000 %                                     |
| Melting point               | 48-53 (°C)                                     | 52.30000 °C                                    |
| Appearance (A151772)        | White to Pale brown powder or crystal or solid | White to Pale brown powder or crystal or solid |
| Proton NMR spectrum         | Conforms to Structure                          | Conforms to Structure                          |



John Su  
QA & QC Manager