

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-03-02 17:20:56

Date of Next Testing: 2026-03-01 17:20:56

Product Name: **m-Tolunitrile**

CAS Number: 620-22-4

Specifications & Purity:  $\geq 99\%$

Lot #: B2226185

SKU #: **T100294**

Version: **0**

Analysis #: **055029**

Storage Temperature: Room temperature

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Density (20°C)                      | 0.986-0.99            | 0.98900               |
| Refractive index n <sub>20</sub> /D | 1.524-1.527           | 1.52560               |
| Purity(GC)                          | 99-100 (%)            | 99.42000 %            |
| Appearance (T100294)                | Colorless Liquid      | Colorless liquid      |
| Proton NMR spectrum                 | Conforms to Structure | Conforms to Structure |



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