

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-30 16:48:13

Date of Next Testing: 2028-12-29 16:48:13

Product Name: **m-Toluic acid**

CAS Number: 99-04-7

Specifications & Purity: $\geq 99\%$

Lot #: L2427138

SKU #: **T112606**

Version: **0**

Analysis #: **018728**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity (Titration by NaOH)	98.5-101.5 (%)	100.00000 %
Purity(HPLC)	98-100 (%)	98.91900 %
Melting point	110-113 (°C)	111.87000 °C
Appearance (T112606)	White to Beige Powder or Solid or Flakes	White to Beige Powder or Solid or Flakes
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency



John Su
QA & QC Manager