

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-07 10:20:10

Date of Next Testing: 2030-08-06 10:20:10

Product Name: **p-Toluenesulfonyl-N,N-diethylamide**

CAS Number: 649-15-0

Specifications & Purity: $\geq 98\%$

Lot #: J2225631

SKU #: **N158940**

Version: **1**

Analysis #: **750799**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.90000 %
Melting point	57-61 (°C)	59.80000 °C
Appearance(N158940)	White to Almost white powder to crystal	White to Almost white powder to crystal
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager