

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-08 10:44:43
Date of Next Testing: 2027-03-07 10:44:43
Product Name: **Ethyl p-toluenesulfonate**
CAS Number: 80-40-0
Specifications & Purity: $\geq 98\%$
Lot #: F1905036
SKU #: **E105986**
Version: **0**
Analysis #: **195443**
Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.78000 %
Melting point	28-32 (°C)	30.67000 °C
Appearance (E105986)	Colorless to Green-Yellow to Brown solid or liquid	Colorless to Green-Yellow to Brown solid or liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager