

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-17 15:59:36

Date of Next Testing: 2029-09-16 15:59:36

Product Name: **Pentaethylene glycol di(p-toluenesulfonate)**

CAS Number: 41024-91-3

Specifications & Purity: $\geq 95\%$

Lot #: L2103381

SKU #: **P170222**

Version: **0**

Analysis #: **572249**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	98.30300 %
Appearance (P170222)	Colorless to yellow,brown viscous liquid or solid	Colorless to yellow,brown viscous liquid or solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager