

Certificate of Analysis

Date of Testing: 2024-06-13 18:57:18

Date of Next Testing: 2028-06-12 18:57:18

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

CAS Number: 41024-91-3

Specifications & Purity: 95%

Lot #: F2404380

SKU #: **P170222**

Version: **0**

Analysis #: **346233**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	98.45300 %
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



John Su
QA & QC Manager