

Certificate of Analysis

Date of Testing: 2025-03-21 18:49:50

Date of Next Testing: 2029-03-20 18:49:50

Product Name: **Potassium p-Toluenethiosulfonate**

CAS Number: 28519-50-8

Specifications & Purity: $\geq 98\%$ (HPLC)

Lot #: C2514679

SKU #: **P160245**

Version: **1**

Analysis #: **372036**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Drying loss	5~9 (%)	7.30000 %
Purity(HPLC area)	98-100 (%)	99.40 %
Appearance(P160245)	White to Almost white powder to crystal	White to Almost white powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager