

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-09 11:30:54

Date of Next Testing: 2027-05-08 11:30:54

Product Name: **Pyridinium p-toluenesulfonate (PPTS)**

CAS Number: 24057-28-1

Specifications & Purity: $\geq 98\%$

Lot #: D2321335

SKU #: **P106768**

Version: **1**

Analysis #: **124554**

Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Melting point	116-120 (°C)	116.75000 °C
Purity (Titration by NaOH)	97.5-102.5 (%)	99.52000 %
Water by Karl Fischer	0-0.5 (%)	0.38130 %
Appearance (P106768)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager