

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-20 10:01:53

Date of Next Testing: 2027-12-19 10:01:53

Product Name: **Pyridinium Trifluoromethanesulfonate**

CAS Number: 52193-54-1

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

Lot #: B2006021

SKU #: **P160052**

Version: **0**

Analysis #: **306560**

Storage Temperature: Room temperature, Cool

Parameter	Limit Values	Result
Purity(Neutralization titration)	97.5-102.5 (%)	100.02600 %
Purity(HPLC)	98-100 (%)	98.80000 %
Melting point	221-226 (°C)	223.60000 °C
Appearance (P160052)	White to off-white solid	White to off-white solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager