

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-11 10:28:43
Date of Next Testing: 2026-05-10 10:28:43
Product Name: **1-(4-Sulfobutyl)pyridin-1-ium Trifluoromethanesulfonate**
CAS Number: 855785-75-0
Specifications & Purity: $\geq 97\%$
Lot #: E2304366
SKU #: **S304778**
Analysis: **002727**
Storage Temperature: Room temperature, Desiccated

| Parameter | Limit Values | Result |
|---------------------|-----------------------|-----------------------|
| Purity(HPLC) | 97-100% | 98.17000 % |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |
| FNMR spectrum | Conforms to Structure | Conforms to Structure |
| Appearance(S304778) | Yellow liquid | yellow liquid |



John Su
QA & QC Manager