

## Certificate of Analysis

Date of Testing: 2024-04-28 15:41:34  
Date of Next Testing: 2027-04-28 15:41:34  
Product Name: **1-(4-Sulfobutyl)pyridin-1-ium hydrogen sulfate**  
CAS Number: 827320-61-6  
Specifications & Purity: 97%  
Lot #: D2407459  
SKU #: **S590267**  
**Analysis:** **334160**  
Storage Temperature: Store at 2-8°C, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.69700 %
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager