

Certificate of Analysis

Compound Information

Product Name: 1-(4-Sulfobutyl)-3-Methylimidazolium Hydrogen Sulfate
CAS No.: 827320-59-2
Cat. No.: G8238711
Molecular Formula: $C_8H_{16}N_2O_7S_2$
Molecular Weight: 316.35

Batch Information

Batch No.: 7755653
Test Date: 2025-07-02
Report Date: 2025-07-03
Retest Date: 2030-12-28
Storage: Store in a cool, dry area.
Origin: China

Test Item

Test	Specification	Result
Purity	97%+(HPLC)	98.57%
NMR	Consistent with structure	Consistent with structure

Conclusion

The product has been tested and complies with the given specifications.

Signature

Reviewed by :



Reviewed by:



Approved by:

