

Certificate of Analysis

Compound Information

Product Name: 1-Dodecyl-3-Methylimidazolium Bis(Trifluoromethylsulfonyl)Imide
CAS No.: 404001-48-5
Cat. No.: G9008542
Molecular Formula: $C_{18}H_{31}F_6N_3O_4S_2$
Molecular Weight: 531.58

Batch Information

Batch No.: 5419852
Test Date: 2023-04-17
Report Date: 2023-04-18
Retest Date: 2028-10-12
Storage: Store in a cool, dry area.
Origin: China

Test Item

Test	Specification	Result
Purity	99%(HPLC)	99.87%
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:

