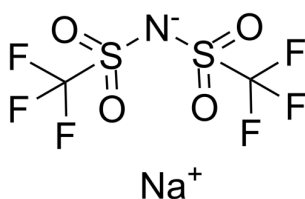


Certificate of Analysis

Compound Information

Product Name:	Sodium bis(trifluoromethanesulfonyl)imide
Cat. No.:	1224978
CAS No.:	91742-21-1
Molecular Formula:	C ₂ F ₆ NNaO ₄ S ₂
Molecular Weight:	303.14
Chemical Structure:	



Batch Information

Batch No.:	Lf1224192243
Storage:	2-8°C, sealed storage, away from moisture
Mfg. Date:	2022-12-28
Retest Date:	2025-12-27
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
Purity:	≥99.0%
Water(KF):	42.5 ppm
Acidity:	23.6 ppm
Mg:	1.25 ppm
Al:	0.34 ppm
K:	0.96 ppm
Ca:	0.26 ppm
Cr:	1.90 ppm
Fe:	0.56 ppm
Ni:	0.27 ppm
Cu:	1.46 ppm
Zn:	1.23 ppm
Cd:	0.02 ppm
DMC insoluble substance:	52 ppm

Conclusion:

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

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

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