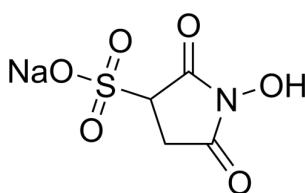


Certificate of Analysis

Compound Information

Product Name:	N-Hydroxysulfosuccinimide (sodium)
Cat. No.:	1015935
CAS No.:	106627-54-7
Molecular Formula:	C ₄ H ₄ NNaO ₆ S
Molecular Weight:	217.13
Chemical Structure:	



Batch Information

Batch No.:	L400314
Storage:	2-8°C, sealed storage, away from moisture
Test Date:	2024-04-13
Retest Date:	2027-04-12
Origin:	Shanghai, China

QC Summary

	Specification	Result
Appearance:	White to off-white (Solid)	White (Powder)
¹ H NMR Spectrum:	Consistent with structure	Consistent with structure
Carbon Content (Elemental Analysis), ω%:	21.57-22.68	qualified
water(K.F.), ω%:	0-4	qualified
Nitrogen Content (Elemental Analysis), ω%:	6.28-6.61	qualified
Purity(HPLC), ω%:	98-100	99.93
Structure Identification(Proton NMR Spectrum):	Conforms	Conforms
Conclusion:	The product has been tested and complies with the given specifications.	

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

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