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Certificate of Analysis

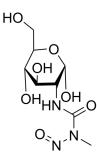
Streptozotocin

Cat. No.:	HY-13753
CAS No.:	18883-66-4
Batch No.:	271423
Chemical Name:	D-Glucose, 2-deoxy-2-[[(methylnitrosoamino)carbonyl]amino]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_8H_{15}N_3O_7$
Molecular Weight:	265.22
Storage:	-20°C, sealed storage, away from moisture and light
	* The compound is unstable in solutions, freshly prepared is recommended.

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	99.15%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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