
Streptozotocin, For Molecular Biology

MB284


Product Identifier

CAS No.	:	18883-66-4
EC No.	:	242-646-8
Molecular Formula	:	C ₈ H ₁₅ N ₃ O ₇
Molecular Weight	:	265.22
Synonym	:	N-(Methylnitrosocarbamoyl)- α -D-glucosamine
HS Code	:	2941 90 90
Storage	:	2 - 8°C
Shelf life	:	3 years

Technical Specification

Appearance	:	White to yellow powder
Solubility	:	33.3 mg soluble in 1 mL of water
DNases	:	None detected
RNases	:	None detected
Melting range	:	116 - 126°C
Assay (HPLC)	:	min. 98.00%

Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Danger
Hazard Statement(s)	:	H350
Precautionary Statement(s)	:	P201- P280- P308 + P313- P405- P501
UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	LZ5775000
WGK	:	3