



SPECIFICATION

Streptozotcin

Product Code:	MS07936
Synonyms:	2-Deoxy-2-(3-methyl-3-nitrosoureido)-D-glucopyranose
CAS Number:	18883-66-4
Chemical Formula:	$C_8H_{15}N_3O_7$
Molecular Weight:	265.2

TECHNICAL SPECIFICATION

Appearance:	Pale yellow crystalline powder
Purity (HPLC):	min 98%
Loss on drying:	max 1.00%
Identity (IR):	Conforms to structure
Residue on ignition:	max 0.10%
Heavy metals:	max 5ppm
Alpha-isomer:	min 75%