

Certificate of Analysis

Product

68350 - Streptozotocin (STZ) for cell culture, 98%, Endotoxin (BET) 0.05EU/mg - [18883-66-4]

Batch No Analysis Date Date of Manufacture Expiry Date/Re-Test Date

8036655 21-Feb-2022 February 2022 February 2027 C8H15N3O7

265.22

Molecular Formula Molecular Weight

Test Parameters	Standards	Actual Results
Appearance (Colour)	White to off-white to pale yellow	Pale yellow
Appearance (Form)	Crystalline powder	Crystalline powder
Assay	min. 98%	98.6%
Melting Point	~121°C	123°C
Suitability for Cell Culture	Passes test	Passes test
Bacterial Endotoxin Test (BET) (EU/mg = IU/mg)	<0.05 EU/mg	Passes
Not for medicinal use		

FRM/82/11/4/68350 Rev No. 2 Date 17/02/2022

Prepared by Sonali