



Product Specification

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Technical Information

Streptozotocin Cell Culture Tested

Product Code:TC1418

Product Information

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Product Name : Streptozotocin, Cell Culture Tested.

Synonym : N-(methyl nitroso carbamo yl)-α-D-glucosamine, Streptozocin, STZ

18883-66-4

 $\begin{tabular}{lll} Molecular Formula & : $C_8H_{15}N_3O_7$ \\ Molecular Weight & : 265.22 \\ \end{tabular}$

Technical Specification

CAS No.

Appearance : White to yellow powder.

Solubility : Solution in water Light yellow to dark yellow clear.

 $\begin{array}{lll} \mbox{Minimum assay} & : 98.00\% \\ \mbox{Melting Range} & : ~121^{\circ}\mbox{C (dec.)} \\ \mbox{α-isomer} & : 75.00\% \\ \mbox{Cell Culture Test} & : Passes test. \end{array}$

Risk And Safety Information

WGK : -RTECS : --

Storage Temperature(°C) : Store at 20°C

Transport Information

Marine Pollutant : No

ADR/RID : Not Dangerous Goods
IMDG : Not Dangerous Goods
IATA : Not Dangerous Goods

Disclaimer:

- User must ensure suitability of the product(s) in their application prior to use.
- The product conforms solely to the technical information provided in this booklet and to the best of knowledge research and development work carried at **CDH** is true and accurate.
- Central Drug House Pvt. Ltd. reserves the right to make changes to specifications and information related to the products at any time
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- Do not use the products if it fails to meet specifications for identity and performance parameters.