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Specification Sheet

Product Name: **Streptozocin**
Specifications & Purity: 98% (containing isomers)
SKU #: **S110910**

Parameter

Carbon by Elemental Analysis(anhydrous)
Alpha Anomer by HPLC
Water by Karl Fischer
Purity(total isomers) (HPLC)
Nitrogen by Elemental Analysis
Appearance (S110910)
13C NMR Spectrum
LC-MS for identification
Proton NMR spectrum
Solubility in H2O , Yellow clear solution(50 mg/mL)

Limit Values

35.9-36.6 (%)
75-100 (%)
0-3 (%)
98-100 (%)
15.4-16.2 (%)
White to Light Yellow Powder or Crystals
Conforms to Structure
Conforms
Conforms to Structure
pass

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Phone: +86 400 620 6333 Email: Sale@aladdin-e.com Web: <https://www.aladdin-e.com>

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