

Certificate of Analysis

Date of Testing: 2023-02-21 09:30:20

Date of Next Testing: 2027-02-20 09:30:20

Product Name: **Maltoheptaose hydrate**

CAS Number: 207511-07-7

Specifications & Purity: 95%

Lot #: B2316211

SKU #: **M407665**

Analysis: **135443**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	98.20000 %
Proton NMR spectrum	Conforms to structure	Conforms to Structure
Mass spectrum	Conforms to standard	Conforms to standard

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager