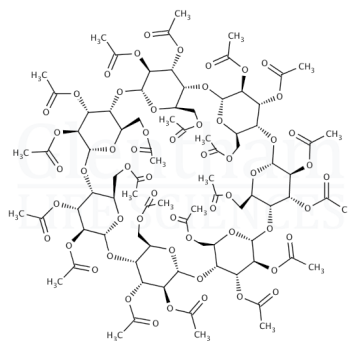


Certificate of Analysis

Product Name Triacetyl-beta-cyclodextrin
Glentham Code GE9548
CAS Number 23739-88-0
PubChem SID 310281110
MDL Number MFCD00074981
Batch Number 653IPU

Molecular Weight 2017.76
Molecular Formula $C_{84}H_{112}O_{56}$
Storage Temp. +20°C



Property	Specification	Batch 653IPU
Physical Description	White or almost white powder	White powder
Identification (NMR)	To conform to structure	Conforms
Solubility (2.5% in chloroform)	Clear, colourless solution	Clear, colourless solution
Loss on Drying	≤ 5.0%	1.0%
Assay (TLC)	≥ 97%	> 98%

Specification Version v1.0
Manufacture Date 2021-05-10
Re-Test Date 2030-01-24

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025