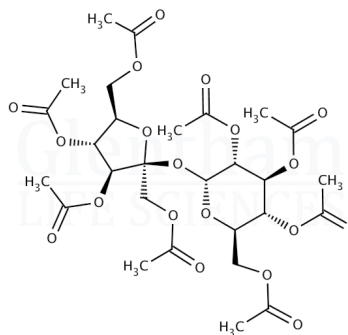


Certificate of Analysis

Product Name Sucrose octaacetate
Glentham Code GC6190
CAS Number 126-14-7
EINECS 204-772-1
PubChem SID 310280344
MDL-Nummer MFCD00006623
Batch Number 753VUF

Molecular Weight 678.59
Molecular Formula $C_{28}H_{38}O_{19}$
Storage Temp. +20°C



Property	Specification	Batch 753VUF
Physical Description	White or almost white powder	White powder
Solubility (5% in methanol)	Clear to faintly turbid, colourless to light-yellow solution	Clear, colourless solution
Melting Point	79.0 - 88.0 °C	85.1 °C
Specific Optical Rotation ([α] _{20/D})	+56.0 - +62.0 ° (c=2, ethanol)	+58.72
Loss on Drying	≤ 2.0%	0.3%
Assay	≥ 98.0% (dried basis)	99.5%

Specification Version v1.0
Manufacture Date 2022-06-10
Re-Test Date 2031-06-30

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.

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