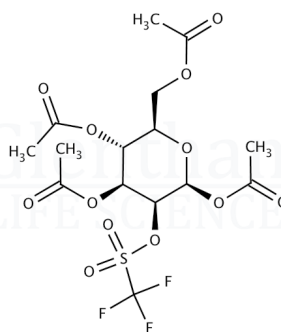


Certificate of Analysis

Product Name	Mannose triflate
Glentham Code	GC1530
CAS Number	92051-23-5
PubChem SID	310276054
Batch Number	450QRB
Molecular Weight	480.36
Molecular Formula	$C_{15}H_{19}F_3O_{12}S$
Storage Temp.	-20°C



Property	Specification	Batch 450QRB
Physical Description	White to off-white powder	Conforms
Solubility (25mg/ml in chloroform)	Clear, colourless to light yellow solution	Conforms
Melting Point	118 - 122 °C	120.2 - 122.0 °C
Specific Optical Rotation	-18 - -14 °	-14.5 °
Assay	≥ 99.0%	99.70%

Specification Version	v1.0
Manufacture Date	2019-01-18
Re-Test Date	2024-07-30

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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