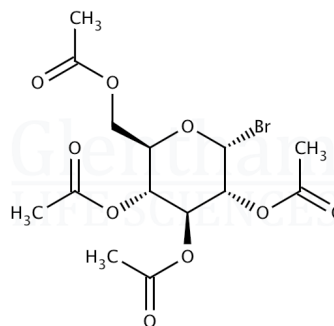


## Certificate of Analysis

Product Name	Acetobromo- $\alpha$ -D-glucose
Glentham Code	GC7520
CAS Number	572-09-8
EINECS	209-339-0
MDL Number	MFCD00063254
PubChem SID	310265377
Batch Number	427IYL
Molecular Weight	411.22
Molecular Formula	$C_{14}H_{19}BrO_9$
Storage Temp.	-20°C



Property	Specification	Batch 427IYL
Physical Description	White to off-white or pale grey powder	Pale grey powder
Identification (IR)	To conform to standard	Conforms
Specific Optical Rotation ( $[\alpha]_{20/D}$ )	+187.0 - +200.0 ° (c=1, chloroform)	+192.7°
Melting Point	83 - 89 °C	84 - 85 °C
Assay	97.0 - 103.0 % (dried basis)	100.5%

Specification Version	v1.1
Manufacture Date	2016-06-06
Re-Test Date	2023-10-17

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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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