

## Product Datasheet

### GC3160 - $\alpha$ -D-Mannose pentaacetate

#### Product Details

Product Name	$\alpha$ -D-Mannose pentaacetate
Glentham Code	GC3160
CAS Number	4163-65-9
MDL Number	MFCD00069798
PubChem SID	310276047
Related Categories	Carbohydrates

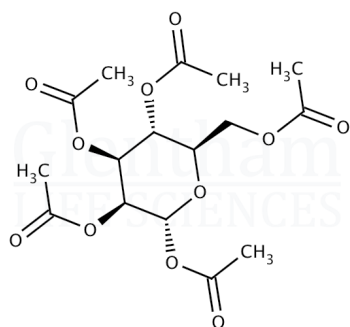
Solubility (10% in chloroform)	: Clear, colourless to very faint yellow solution
Specific Optical Rotation ( $[\alpha]_{20/D}$ )	: +52.0 - +56.0 ° (c=2, chloroform)
Purity (GC)	: $\geq 98.0\%$
Version	: v1.0

#### About $\alpha$ -D-Mannose pentaacetate

No further details on record.

#### Structure

Molecular Weight	: 390.34
Molecular Formula	: $C_{16}H_{22}O_{11}$



#### Storage

Recommended storage temperature: -20°C.

#### Hazards and Transport

Not classified as hazardous under CLP.  
Not classified as dangerous for transport.

#### Glentham Product Specification

Physical Description	: White to almost white crystalline powder
Identification (IR)	: To conform to standard

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