

Product Datasheet

GC8557 - Acarbose

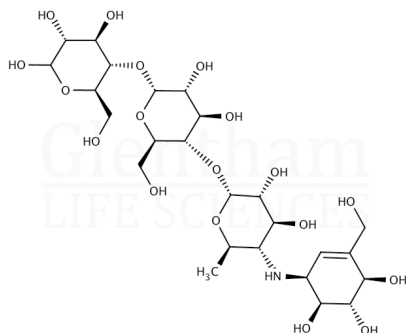
Product Details

Product Name	Acarbose
Glenthams Code	GC8557
CAS Number	56180-94-0
EINECS	260-030-7
MDL Number	MFCD00869592
PubChem SID	310265271
Related Categories	APIs, Carbohydrates, Biochemicals

Physical Description	: White to off-white powder
Solubility (5% in water)	: Clear solution
Specific Optical Rotation ([α] _{20/D})	: +170 - +183 ° (c=1, water, anhydrous)
Heavy Metals	: ≤ 20ppm
Residue on Ignition	: ≤ 0.2%
Loss on Drying	: ≤ 5.0%
Assay	: 96.0 - 102.0 % (anhydrous basis)
Version	: v1.1

Structure

Molecular Weight : 645.61
Molecular Formula : C₂₅H₄₃NO₁₈



About Acarbose

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

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

Glenthams Product Specification

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