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Product Datasheet

GC6190 - Sucrose octaacetate

Product Details

Product Name Sucrose octaacetate

Glentham Code GC6190 **CAS Number** 126-14-7 **EINECS** 204-772-1 PubChem SID 310280344 MDL Number MFCD00006623

Related Categories Carbohydrates, Biochemicals,

Oligosaccharides

Structure

Molecular Weight 678.59 Molecular Formula $C_{28}H_{38}O_{19}$

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 : White or almost white powder

Description

Clear to faintly turbid, colourless to light-yellow solution Solubility (5% in

methanol)

Melting Point : 79.0 - 88.0 °C

Specific Optical : +56.0 - +62.0 ° (c=2, ethanol)

Rotation $([\alpha]20/D)$

Loss on Drying : ≤ 2.0%

: ≥ 98.0% (dried basis) Assay

Version : v1.0

About Sucrose octaacetate

No further details on record.

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