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Product Datasheet

GC8635 - Heptyl beta-D-thioglucopyranoside

Product Details

Product Name Heptyl

beta-D-thioglucopyranoside

Glentham Code GC8635 **CAS Number** 85618-20-8 MDL Number MFCD00043236 PubChem SID 310274540

Carbohydrates, Biochemicals, **Related Categories**

Detergents, Carbohydrate

Detergents

Physical : White crystalline powder Description

Solubility (5% in : Clear, colourless solution

water)

pH (1% in water) : 5.5 - 6.5

Specific Optical

: -55.0 - -53.0 ° (c=1, MeOH)

Rotation

Melting Point : 98 - 102 °C Purity (HPLC) : ≥ 99.0% Version : v1.0

About Heptyl beta-D-thioglucopyranoside

No further details on record.

Structure

Molecular Weight : 294.41 Molecular Formula : C₁₃H₂₆O₅S

ОН ′″он

Storage

Recommended storage temperature: -20°C.

Hazards and Transport

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

Glentham Product Specification

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