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Product Datasheet

GC4473 - Sucrose

Product Details

Product Name Sucrose Glentham Code GC4473 **CAS Number** 57-50-1 **EINECS** 200-334-9

MDL-Nummer MFCD00006626

PubChem SID 310280339

Related Categories

Carbohydrates, Core Carbohydrates, Biochemicals, Raw Materials (IVD), PCR,

Reagents for Gel Electrophoresis of DNA/RNA,

Oligosaccharides

Structure

Molecular Weight : 342.30 Molecular Formula $C_{12}H_{22}O_{11}$

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Storage

Recommended storage temperature: +20°C.

Hazards and Transport

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

Glentham Product Specification

: Colourless to white crystalline Physical

Description powder

Identification **Heavy Metals** : ≤ 5ppm Calcium (Ca) : ≤ 0.05% Residue on : ≤ 0.1%

Ignition

Reducing Sugars : ≤ 0.1%

Specific Optical

: 66.3 - 67.0 °

Rotation

Purity : ≥ 99.5% Version : v1.0

About Sucrose

No further details on record.

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