

Product Datasheet

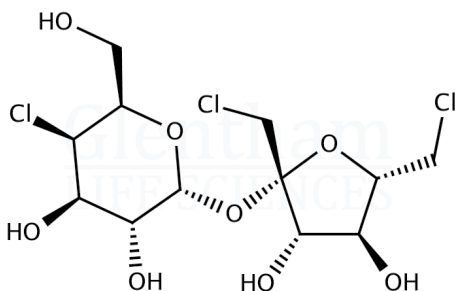
GC9213 - Sucralose

Product Details

Product Name	Sucralose
Glentham Code	GC9213
CAS Number	56038-13-2
EINECS	259-952-2
MDL-Nummer	MFCD03648615
PubChem SID	310280338
Related Categories	Carbohydrates, Biochemicals, Oligosaccharides

Structure

Molecular Weight	: 397.63
Molecular Formula	: $C_{12}H_{19}Cl_3O_8$



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 crystalline powder
Solubility (10% in water)	: Clear, colourless solution
pH (10% in water)	: 5.0 - 7.0
Specific Optical Rotation	: +84.0 - +87.5 °
Arsenic (As)	: ≤ 3ppm
Lead (Pb)	: ≤ 1ppm
Heavy Metals (as Pb)	: ≤ 10ppm
Triphenylphosphine oxide	: ≤ 150ppm
Residue on Ignition	: ≤ 0.5%
Water	: ≤ 2.0%
Assay	: 98.0 - 102.0 % (dried basis)
Version	: v1.0

About Sucralose

No further details on record.