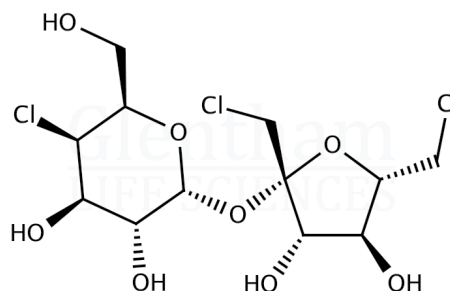


Certificate of Analysis

Product Name	Sucralose
Glentham Code	GC9213
CAS Number	56038-13-2
EINECS	259-952-2
MDL Number	MFCD03648615
PubChem SID	310280338
Batch Number	828GIK
Molecular Weight	397.63
Molecular Formula	$C_{12}H_{19}Cl_3O_8$
Storage Temp.	+20°C



Property	Specification	Batch 828GIK
Physical Description	White crystalline powder	Conforms
Solubility (10% in water)	Clear, colourless solution	Conforms
pH (10% in water)	5.0 - 7.0	6.3
Specific Optical Rotation	+84.0 - +87.5 °	+86.4°
Arsenic (As)	≤ 3ppm	Conforms
Lead (Pb)	≤ 1ppm	Conforms
Heavy Metals (as Pb)	≤ 10ppm	≤ 5ppm
Triphenylphosphine oxide	≤ 150ppm	Conforms
Residue on Ignition	≤ 0.5%	0.03%
Water	≤ 2.0%	0.11%
Assay	98.0 - 102.0 % (dried basis)	99.7%

Specification Version	v1.0
Manufacture Date	2015-05-17
Re-Test Date	2028-03-07

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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