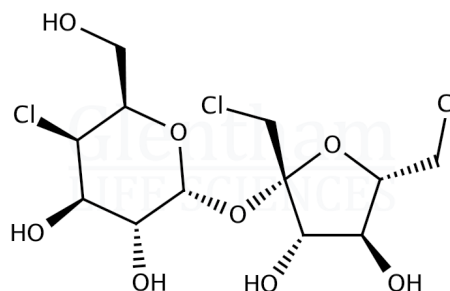


## Certificate of Analysis

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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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