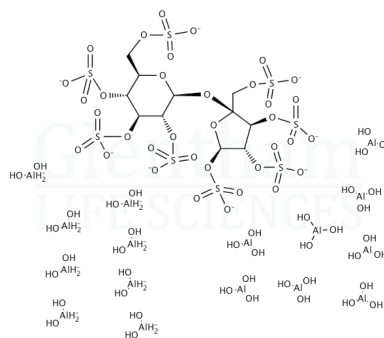


Certificate of Analysis

Product Name Sucralfate, USP grade
Glentham Code GC9742
CAS Number 54182-58-0
EINECS 259-018-4
PubChem SID 310280346
MDL Number MFCD00145339
Batch Number 613DZG

Molecular Weight 2086.74
Molecular Formula $C_{12}H_{54}Al_{16}O_{75}S_8$
Storage Temp. +4°C



Property	Specification	Batch 613DZG
Physical Description	White to off-white powder	White powder
Assay	30.0 - 38.0 % (Sucrose octasulfate)	31.4%
Identification	A, B, C	Conforms
Chloride (Cl)	≤ 0.50%	Conforms
Arsenic (As)	≤ 4ppm	Conforms
Heavy Metals	≤ 20ppm	Conforms
Impurities	Pyridine: ≤ 0.05%	Not detected
	2-Methylpyridine: ≤ 0.05%	0.0001%
Aluminium (Al)	15.5 - 18.5 %	17.7%
Solubility	1.0 g in 10 mL of 2N sulfuric acid gives clear and colourless solution	Conforms
Acid Neutralising Capacity	≥ 12	16
Pharmacopoeia Specification(s)	USP	Conforms

Specification Version v1.0
Manufacture Date 2021-09-02
Re-Test Date 2030-11-02

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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