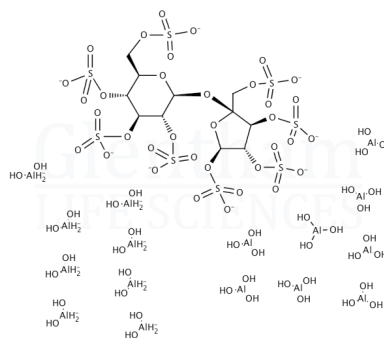


Product Specification

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

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



Property	Specification
Physical Description	White to off-white powder
Assay	30.0 - 38.0 % (Sucrose octasulfate)
Identification	A, B, C
Chloride (Cl)	≤ 0.50%
Arsenic (As)	≤ 4ppm
Heavy Metals	≤ 20ppm
Impurities	Pyridine: ≤ 0.05% 2-Methylpyridine: ≤ 0.05%
Aluminium (Al)	15.5 - 18.5 %
Solubility	1.0 g in 10 mL of 2N sulfuric acid gives clear and colourless solution
Acid Neutralising Capacity	≥ 12
Pharmacopoeia Specification(s)	USP

Specification Version	-	v1.0
Date Created	-	2013-09-25

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2024