

Product Datasheet

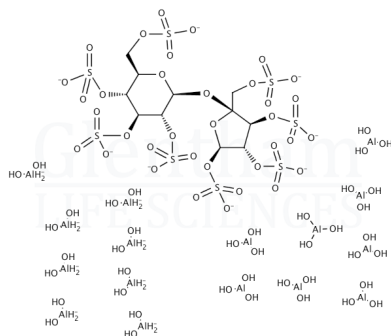
GC9742 - Sucralfate, USP grade

Product Details

Product Name	Sucralfate, USP grade
Glenthams Code	GC9742
CAS Number	54182-58-0
EINECS	259-018-4
PubChem SID	310280346
Numéro MDL	MFCD00145339
Related Categories	Carbohydrates, Biochemicals, Oligosaccharides

Structure

Molecular Weight : 2086.74
Molecular Formula : $C_{12}H_{54}Al_{16}O_{75}S_8$



Physical Description	: White to off-white powder
Assay	: 30.0 - 38.0 % (Sucrose octasulfate)
Identification	: A, B, C
Chloride (Cl)	: $\leq 0.50\%$
Arsenic (As)	: $\leq 4\text{ppm}$
Heavy Metals	: $\leq 20\text{ppm}$
Impurities	: Pyridine: $\leq 0.05\%$ 2-Methylpyridine: $\leq 0.05\%$
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
Version	: v1.0

About Sucralfate, USP grade

No further details on record.

Storage

Recommended storage temperature: +4°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

Glenthams Product Specification

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