

Certificate of Analysis

Date of Testing: 2022-06-18 16:07:29

Date of Next Testing: 2026-06-17 16:07:29

Product Name: **Sucralfate**

CAS Number: 54182-58-0

Specifications & Purity: USP

Lot #: I1402026

SKU # **S121093**

Analysis: **102208**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Acid Neutralization Equivalents	0-12	11.30
Aluminum(Al)	15.5-18.5 (%)	16.70 %
Heavy metals	0-20 (ppm)	13.60 ppm
Chloride (Cl-)	0-0.5 (%)	0.33 %
Pyridine and 2-Methylpyridine	0-25 (ppm)	17.30 ppm
Sucrose Octasulfate Content(HPLC)	30-38	33.40
(As)Arsenic	0-4 (ppm)	2.10 ppm
Sucrose Heptasulfate/Sucros Octasulfate	0-0.1	0.03
Appearance (S121093)	White or off-white powder	White or off-white powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility,Colorless Clear 10% (W/V) in 2 N H2SO4	pass	Pass



John Su
QA & QC Manager