

Certificate of Analysis

Date of Testing: 2025-05-21 14:16:18

Date of Next Testing: 2029-05-20 14:16:18

Product Name: **Sucralfate**

CAS Number: 54182-58-0

Specifications & Purity: PharmPure™, USP

Lot #: E1323069

SKU #: **S121093**

Version: **0**

Analysis #: **512634**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Acid Neutralization Equivalents	0-12	12.00
Aluminum(Al)	15.5-18.5 (%)	16.96 %
Heavy metals	0-20 (ppm)	15.00 ppm
Chloride (Cl-)	0-0.5 (%)	0.02 %
Pyridine and 2-Methylpyridine	0-25 (ppm)	20.00 ppm
Sucrose Octasulfate Content(HPLC)	30-38	31.00
(As)Arsenic	0-4 (ppm)	2.30 ppm
Sucrose Heptasulfate/Sucros Octasulfate	0-0.1	0.02
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