

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-31 08:46:33

Date of Next Testing: 2029-12-30 08:46:33

Product Name: **Sucralfate**

CAS Number: 54182-58-0

Specifications & Purity: PharmPure™, USP, Moligand™

Lot #: L2523162

SKU #: **S121093**

Version: **2**

Analysis #: **611905**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Aluminum(Al)	15.5-18.5 (%)	17.50000 %
Chloride (Cl-)	0-0.5 (%)	0.12500 %
Pyridine and 2-Methylpyridine	0-25 (ppm)	0.00000 ppm
(As)Arsenic	0-4 (ppm)	1.52600 ppm
Sucrose Heptasulfate/Sucros Octasulfate	0-0.1	0.00000
Acid-neutralizing capacity	≥12 (mEq)	15.80000 meq
Sucrose Octasulfate Content(HPLC)	30-38	33.60000
Heavy metals	0-20 (ppm)	20.00000 ppm
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