

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-21 10:01:59
 Date of Next Testing: 2029-08-20 10:01:59
 Product Name: **Sucralfate**
 CAS Number: 54182-58-0
 Specifications & Purity: PharmPure™, USP, Moligand™
 Lot #: K2111761
 SKU #: **S121093**
 Version: **2**
 Analysis #: **556844**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Acid Neutralization Equivalents	0-12	10.50000
Aluminum(Al)	15.5-18.5 (%)	17.68000 %
Heavy metals	0-20 (ppm)	12.50000 ppm
Chloride (Cl-)	0-0.5 (%)	0.30000 %
Pyridine and 2-Methylpyridine	0-25 (ppm)	19.60000 ppm
Sucrose Octasulfate Content(HPLC)	30-38	36.15000
(As)Arsenic	0-4 (ppm)	0.20000 ppm
Sucrose Heptasulfate/Sucros Octasulfate	0-0.1	0.06000
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