

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-29 17:29:40
 Date of Next Testing: 2029-12-28 17:29:40
 Product Name: **Sucralfate**
 CAS Number: 54182-58-0
 Specifications & Purity: PharmPure™, USP, Moligand™
 Lot #: L2523161
 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