

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-11 13:30:57

Date of Next Testing: 2026-11-10 13:30:57

Product Name: **316L Stainless Steel powder**

CAS Number:

Specifications & Purity: ≥ 200 mesh

Lot #: K2210042

SKU #: **S491159**

Version: **1**

Analysis #: **153995**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Particle size	≥ 200 (mesh)	728.00000 mesh
Carbon(C)	0-0.03 (%)	0.02500 %
Molybdenum(Mo)	2-3 (%)	2.49000 %
Nickel(Ni)	12-15 (%)	12.00000 %
Silicon(Si)	0-1 (%)	0.44000 %
Manganese(Mn)	0-2 (%)	0.09700 %
Chromium(Cr)	16-18 (%)	16.99000 %
ICP:(Cr,Ni,Mn,Mo and Fe Components)	Confirmed	Confirmed
Iron(Fe)	allowance	allowance



John Su
QA & QC Manager