



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-14 13:27:58

Date of Next Testing: 2028-09-13 13:27:58

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

CAS Number:

Specifications & Purity: 200 mesh

Lot #: K2009068

SKU #: **S118293**

Version: **0**

Analysis #: **411574**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Carbon(C)	0-0.03 (%)	0.01000 %
Molybdenum(Mo)	2-3 (%)	2.40000 %
Nickel(Ni)	12-15 (%)	13.50000 %
Silicon(Si)	0-1 (%)	0.20000 %
Manganese(Mn)	0-2 (%)	0.03000 %
Particle size	180-220 (mesh)	188.00000 mesh
Chromium(Cr)	16-18 (%)	17.00000 %
ICP:(Cr,Ni,Mn,Mo and Fe Components)	Confirmed	Confirmed
Iron(Fe)	allowance	allowance

John Su
QA & QC Manager