

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-18 08:33:02

Date of Next Testing: 2028-10-17 08:33:02

Product Name: **Ni-NTA 6FF Resin**

CAS Number:

Specifications & Purity:

Lot #: J2516693

SKU #: **N579101**

Version **1**

Analysis #: **559478**

Storage Temperature: Store at 2-8°C, Avoid repeated freezing and thawing

Parameter	Limit Values	Result
Diameter distribution(45-165 μ m)(Volume)	≥ 75 (%)	96.90000 %
Particle Size (d50)	85-95 (μ m)	92.30000 μ m
Flow rate at 0.3MPa	≥ 300 (cm/h)	816.00000 cm/h
Fully loaden capacity(His)	≥ 40 (mg/mL)	48.40000 mg/ml
Ni+ Chelating ability(μ mol/mL)	16-23	22.40000
Appearance(N579101)	Blue-green gel	Blue-green gel



John Su
QA & QC Manager