

Certificate of Analysis

Date of Testing: 2025-07-05 14:07:36
Date of Next Testing: 2028-07-04 14:07:36
Product Name: **Ni-NTA 4FF Resin**
CAS Number:
Specifications & Purity:
Lot #: G2503468
SKU #: **N579099**
Version: **1**
Analysis #: **534780**
Storage Temperature: Store at 2-8°C, Avoid repeated freezing and thawing

Parameter	Limit Values	Result
Diameter distribution (45-165 μ m)(Volume)	≥ 75 (%)	87.90000 %
Particle size(D50)	85-95 (μ m)	91.00 μ m
Flow rate at 0.3MPa	≥ 300 (cm/h)	699.60000 cm/h
Fully loaden capacity(His)	≥ 40 (mg/mL)	61.50000 mg/ml
Ni+ Chelating ability(μ mol/mL)	16-23	18.60000
Appearance(N579099)	Blue-green gel	Blue-green gel



John Su
QA & QC Manager