

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-30 16:28:48

Date of Next Testing: 2030-12-29 16:28:48

Product Name: **Ni-NTA Affinity Resin (His tag)**

CAS Number:

Specifications &amp; Purity: BioReagent, for protein analysis, 30-35 mg His-Tagged protein/mL wet gel; 75 µm

Lot #: ZJ25F1230744

SKU # **N928428**

Version: **1**

Analysis #: 028242

| Parameter                                                        | Limit Value | Result         |
|------------------------------------------------------------------|-------------|----------------|
| Average bead size                                                | 85-95(µm)   | 91.00000 µm    |
| Dynamic Binding Capacity(6min, mg His-Tagged protein/mL wet gel) | > 35(mg/ml) | 39.00000 mg/ml |
| Maximum velocity                                                 | > 600(cm/h) | 775.00000 cm/h |
| Seal Integrity Testing                                           | Conform     | Conform        |



Sophia Cheng  
Quality Assurance