

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-12 15:37:12
Date of Next Testing: 2029-06-11 15:37:12

Product Name: Recombinant Stability-enhanced Core Streptavidin (r-se-cSA)
Lot #: ZJ26F0636288
SKU #: S767455
Version: 1
Analysis #: 037097
Source:
Specifications & Purity: BioReagent, for protein analysis, $\geq 95\%$ (SDS-PAGE), 17-19 U/mg
Concentration:
Formulation:
Reconstitution:
Storage Conditions: Store at -20°C , Avoid repeated freeze-thaw cycles
Analysis: 037097

Parameter	Limit Value	Result
Purity(SDS-PAGE)	95-100(%)	98.00000 %
Activity(Biotin Binding Capacity)	17-19(U/mg)	17.80000 U/mg
Protein Net Quantity	$\geq 8(\text{mg})$	10.00000 mg
Appearance(S767455)	White/yellowish powder or floccule.No mildew and no deterioration	White/yellowish powder or floccule.No mildew and no deterioration
Solubility	Clear	Clear
Odor	No peculiar smell	No peculiar smell
Aerobic bacterial count <100cfu/g	Conform	Conform



Sophia Cheng
Quality Assurance