

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Recombinant Core Streptavidin (r-cSA)
SKU #:	R767460
Version:	1
Source:	
Specifications & Purity:	BioReagent, Suitable for Immunohistochemistry, for protein analysis, for ELISA, $\geq 95\%$ (SDS-PAGE), ≥ 15 U/mg
Concentration:	≥ 15 U/mg
Formulation:	
Reconstitution:	
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing

Parameter	Limit Values
Appearance(R767460)	White/yellowish powder or floccule.No mildew and no deterioration
Purity(SDS-PAGE)	95-100(%)
Molecular Weight	48.6-59.4(kD)
Solubility	Clear
Odor	No peculiar smell
Activity(Biotin Binding Capacity)	≥ 15 (U/mg)
Protein Net Quantity	≥ 90 (mg)
Aerobic bacterial count <100cfu/g	Conform