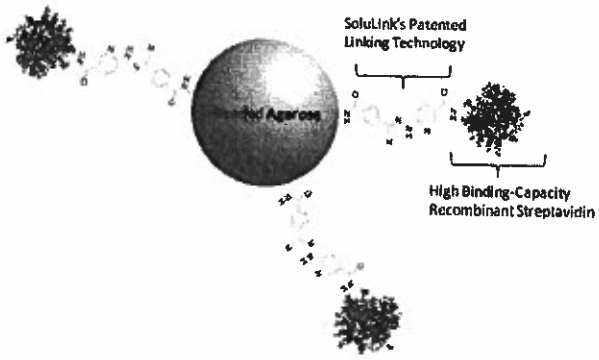
TriLink BIOTECHNOLOGIES
part of Maraval LifeSciences

Certificate of Analysis

Product Data Sheet/Certificate of Analysis
Streptavidin Agarose Ultra Performance ™

Storage: **Store at 4°C. DO NOT FREEZE.**



Catalog number:	N-1000-002 (2 mL of resin) N-1000-005 (5 mL of resin) N-1000-010 (10 mL of resin) N-1000-BK (Bulk Amount)	**Lot Number:**	T1-BNL01A-4
Components:	33% Streptavidin Agarose slurry in 10mM sodium phosphate, 150mM NaCl; pH 7.2 with 0.05% azide and 1mM EDTA	**Beaded Agarose:**	Highly cross-linked spherical 6% agarose
		Nominal Bead Diameter:	20-50 micron

Test	Specification	Result
Free-biotin binding capacity (fluorescein-biotin assay)	≥ 330 nmol/mL resin	Passed, 373 nmol/mL resin

QC Release Date:	7/3/2018	**Expiration Date:**	7/3/2021

Product Released By:

QA — Date: 03 JUL 2018

Product Description

SoluLink's Streptavidin Agarose Ultra Performance ™ is a high biotin binding capacity resin used for the immobilization of biotinylated biomolecules. High specific-activity recombinant streptavidin is immobilized on 6% highly-crosslinked beaded agarose using SoluLink's proprietary HydraLink linking technology. With a biotin binding capacity of >330 nmol/mL resin, SoluLink's Streptavidin Agarose Ultra Performance ™ is one of the highest loading capacity resins currently available.

Application

Streptavidin Agarose Ultra Performance ™ is used for the immobilization of biotinylated biomolecules or drugs. Applications include immuno-precipitation, ChIP, cell capture, and others.

Comments

Store at 4°C. Do not Freeze. Not for internal or external use in humans. This product is for Research Use Only.