

Streptavidin



1-800-632-7799
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N7021S 022161218121

N7021S

1.0 mg **1 mg/ml** **Lot: 0221612**

Store at -20°C **Exp: 12/18**

Description: A 52.8 kDa non-glycosylated protein with a very high affinity for biotin. Due to its high affinity for biotin, it is used to bridge biotinylated probes and biotinylated enzymes.

Source: Isolated from *Streptomyces avidinii*.

15.5 units per mg protein supplied at:
1 mg/ml (1,000X) in 8 mM sodium phosphate,
2 mM potassium phosphate, 140 mM NaCl, 10 mM
KCl (pH 7.4).

Unit Definition: One unit is defined as the amount of Streptavidin required to bind 1.0 µg biotin.



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This product is intended for research purposes only. This product is not intended to be used for therapeutic or diagnostic purposes in humans or animals.

CERTIFICATE OF ANALYSIS

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