

Description: Anti-Streptococcus Group A
Product Code: B9032RA00-A0
Lot Number:
Stage/Grade: Affinity Purified
Expiration Date:
Source: Rabbit
Antigen Source: Streptococcus pyogenes, inactivated and digested
Manufacture Date:
Storage: 2°C to 8°C

Test	Specification	Result	Pass/Fail
Appearance	Essentially colorless and free of particulates		
Purity	≥ 95%		
Eliisa Titer	≥ Master Lot		
Total Protein	> 3.0 mg/mL by A280		
Final pH	pH 6.0-8.0		

Antibody Specificity: This antibody was tested (ELISA) against the following panel of organisms obtained from the American Type Culture Collection:

Organism	Strain	Result	Pass/Fail
<u>Streptococcus pyogenes</u> (GAS)	ATCC 19615		
<u>Streptococcus pyogenes</u> (GAS)	ATCC 12384		
<u>Streptococcus pyogenes</u> (GAS)	ATCC 14289		
<u>Streptococcus pyogenes</u> (GAS)	ATCC 51339		
<u>Streptococcus oralis</u>	ATCC 35037		
<u>Streptococcus dysgalactiae</u> (Group C)	ATCC 12388		
<u>Streptococcus sp.</u> (Group F)	ATCC 12392		
<u>Streptococcus mitis</u>	ATCC 49456		
<u>Streptococcus mutans</u>	ATCC 25175		
<u>Streptococcus salivarius</u>	ATCC 13419		
<u>Streptococcus sanguinis</u>	ATCC 10556		
<u>Streptococcus agalactiae</u> (Group B)	ATCC 13813		
<u>Enterococcus faecalis</u> (Group D)	ATCC 49474		
<u>Neisseria mucosa</u>	ATCC 19696		
<u>Neisseria sicca</u>	ATCC 9913		
<u>Staphylococcus epidermidis</u>	ATCC 14990		
<u>Candida albicans</u>	ATCC 10231		

Buffer: 0.02M Sodium Phosphate, 0.15M Sodium Chloride, 0.05% NaN₃

Origin Country: USA

Intended Use: For Further Manufacturing or Research Use Only. Product meets European Union requirements for treated technical blood products. Not for Human or Animal Consumption.

Prepared by/Date:

Reviewed by/Date: