



CERTIFICATE OF ANALYSIS

PRODUCT: STREPTAVIDIN (*Streptomyces avidinii*)

PRODUCT CODE: SA10

LOT NUMBER: 600 165

STORAGE: -20°C

MANUFACTURE DATE: November 29, 2010

Supplied lyophilized: contains ~0.9 mg protein/mg lyophilizate (the balance is sodium chloride).

QUALITY CONTROL

1. Specific Activity:

15.9 U/mg protein (HABA dye-binding method) (Specification: ≥ 14 U/mg)

18.9 U/mg protein (biotin titration method) (Report only)

2. SDS-PAGE Analysis: Passed (Specification: predominantly single band)

Authorized Signature