

PRODUCT SPECIFICATION

Streptavidin

Catalog Number: S1214 **Part Number:** 90240

Source: *Streptomyces avidinii*

Form

Off-white powder, lyophilized from distilled water

Purity Specification

Report purity and method

Protein / Content Specification

95% ± 5% (protein to dry weight)

Activity Specification

≥ 14.6 units/mg (biotin binding activity)
One unit will bind one microgram of biotin

Storage / Shipping

Product is shipped using a refrigerated gel pack or dry ice (**not temperature monitored**). On arrival, store refrigerated at 2°C to 8°C short term (up to 2 weeks) or frozen at -20°C or below. After reconstituting, store frozen in small aliquots. Avoid repeated freeze-thaw cycles.

Precaution / Hazard Statement

This product is not considered a biohazard. Handle using normal laboratory procedures.

Intended Use: For Research Use or Further Manufacture Only. Not for Use in Diagnostic Procedures.