

Certificate of Analysis

Date of Testing: 2024-09-12 16:58:40
Date of Next Testing: 2028-09-11 16:58:40
Product Name: **Streptavidin and Conjugates**
CAS Number: 9013-20-1
Specifications & Purity: from Streptomyces avidinii, ≥ 12 U/mg protein
Lot #: I2405016
SKU #: **S103034**
Version: **0**
Analysis #: **139266**
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Activity	≥ 12 (units/mg)	17.00 units/mg
Appearance (S103034)	white to light brown powder or crystals	white to light brown powder or crystals
DNases	none detected	none detected
Electrophoresis test	pass	Pass
proteases	none detected	none detected
RNases	none detected	none detected
Solubility in H ₂ O , Colorless to Yellow Clear to Hazy	pass	Pass
1mg vial/ml		



John Su
QA & QC Manager