



life line lab

CERTIFICATE OF ANALYSIS

PRODUCT: Streptavidin coated microplate
CODE: MP0100
LOT: PP005
SIZE: 12 x 8 well strips
FORM: Protein adsorbed to plastic and desiccated under vacuum
PACKAGE: Sealed under vacuum in aluminium bags containing silica gel.
APPLICATIONS: Universal tool for binding biotinilated molecules (e.g. proteins, peptides, polysaccharides, oligonucleotides, DNA fragments).
STORAGE: Unopened: Store between +2°C and +8°C
Opened: Put back inside aluminium bag with silica gel, seal with tape and store between +2°C and +8°C

Binding capacity:	Specification: ≥ 6 pmoles	Result: 9.8 pmoles
Specificity:	Specification: $\frac{\text{OD AP-biotin (150 ng/ml)}}{\text{OD AP (150 ng/ml)}} \geq 500$	Result: 1036
Within Batch reproducibility:	Specification: ≤ 7 %	Result: 4.1%
Within Plate reproducibility:	Specification: ≤ 5 %	Result: 3.1%
Stability:	Specification: ≤ 15 % loss	Result: 2.1 % loss

NOTE: Not for use in humans or clinical diagnosis. This product is intended for research or manufacturing use only

FAIL

DATE

PASS

QUALITY CONTROL MANAGER

