

CERTIFICATE OF ANALYSIS

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

Catalog #: R01508 **Lot #:** 3A02022

Description: Hepatitis B Surface Ag (ay)
Hepatitis B Surface Antigen (HBsAg) (ay)

Source: Human Blood

Format: Purified, Liquid

Purification: > 99% "Ay" subtype purity (ELISA).
Product is 0.2 µm filtered.

Concentration: Total Protein: 2.57 mg/mL (OD280nm-OD320nm)
HBsAg: 2.62 mg/mL (BioRad - PEI Standard)

Buffer: 50 mM Phosphate, pH 7.4 ± 0.2 containing 150 mM NaCl.

Preservative: 0.09% Sodium Azide

Applications: Suitable for use in ELISA. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

Storage: Store at 2–8°C in working aliquots.

Inactivation: Heat Inactivated at 60°C for 15 hours.

Safety Note(s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.

Quality Signature:



28 APR 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY