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## **CERTIFICATE OF ANALYSIS**

<b>Important Note:</b>	Centrifuge before	opening to ensure	e complete recover	ry of vial contents.

Catalog #: BN1099 Lot #: n/a

**Description:** MAb to Hepatitis B

Monoclonal Antibody to Hepatitis B

**Specificity:** Hepatitis B

**Host Animal:** Mouse Isotype: IgG <sub>2a,K</sub>

**Source:** Ascites

Format: Purified, Liquid

**Immunogen:** HBsAg purified from plasma.

**Purification:** > 90% pure (SDS-PAGE). Protein G Chromatography

**Concentration:** (Lot Specific) mg/mL (OD280nm,  $E^{0.1\%} = 1.25$ )

**Buffer:** Phosphate Buffered Saline, pH 7.3

**Preservative:** 0.02% Sodium Azide

**Applications:** Suitable for use in Lateral Flow and 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.

Recommended pairs for sandwich immunoassay:

<u>Capture</u> <u>Detection</u> BN1099 BN1097

**Storage:** Long term storage at -20°C. Aliquot to avoid multiple freeze/thaw cycles.

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

Beverly I. Orr

Quality Signature: 02 December 2022