

Version:04

Update: 05/08/2023

## **Certificate of Analysis**

## **Product Information**

Product Name: Brain natriuretic peptide (BNP) Antibody (14D5), mAb, Mouse

Cat. No.: V00602

Size: Specified on product label

Presentation: 50 mM Na-citrate, 150 mM NaCl, pH 7.0, containing 0.03% Proclin 300.

Storage: For up to three months at 2-8°C or for up to three years at -25°C~-15°C. Avoid

repeated freezing and thawing.

Reactivity: Specific to human BNP

Isoelectric Point: N/A

Purification: Affinity chromatography

**Lot No.** S2208001-A

Expiry Data 14-Aug-2025

## **QC Results**

Characteristics	Methods	Limits	Values
Appearance:	Observation	Clear	Pass
Concentration:	A280 with the extinction coefficient 1.43	≥ 2 mg/mL	5.0 mg/ml
Purity:	SEC-HPLC	≥ 95%	Pass
Aggregation:	SEC-HPLC	≤ 5%	Pass

Date: 05/16/2023

Approved by: Dandan Yao

**Quality Department** 

For research use only. Not intended for human and animal therapeutic or diagnostic use.

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