

Version 02

Update: 08/09/2021

## **Certificate of Analysis**

## **Product Information**

Product Name: Beta-amyloid (1-42) Antibody (25G13), mAb, Mouse

**Cat. No.:** V28701

**Quantity:** 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 Beta-amyloid (1-42)

**Purification:** Affinity chromatography

**Lot No.:** B2108015

## **QC Results**

Characteristics	Methods	Limits	Results
Concentration:	A280 with the extinction coefficient 1.43	≥ 2 mg/mL	4.5 mg/mL
Purity:	SDS-PAGE, SEC-HPLC	≥ 95%	Pass
Aggregation:	SEC-HPLC	≤ 5%	Pass
Isoelectric Point:	cIEF	N/A	-
Expiry Date:	-	-	08/24/2024

N/A: Not available **Date:** 09/26/2022

Approved by: Dandan Yao

**Quality Department** 

For laboratory research use only. Direct human use, including taking orally and injection and clinical use are forbidden.