

Version 02 Update: 08/09/2021

## **Certificate of Analysis**

## Product Information

Product Name:	Pepsinogen II Antibody (7E8), mAb, Mouse		
Cat. No.:	V05704		
Quantity:	Specified on product label		
Presentation:	50 mM Na-citrate, 150 mM NaCl, pH7.0, containing 0.03% Proclin		
	300.		
Storage:	For up to three months at 2-8°C or for up to five years at -20°C or		
	below. Avoid repeated freezing and thawing cycles.		
Reactivity:	Specific to human Pepsinogen II		
Purification:	Protein A/G affinity column		
Lot No.:	P1811024		

## QC Results

Characteristics	Methods	Limits	Results
Concentration:	A280 with the extinction coefficient 1.43	≥ 2 mg/mL	5.5 mg/mL
Purity:	SEC-HPLC	≥ 95%	Pass
Aggregation:	SEC-HPLC	≤ 5%	Pass
Isoelectric Point:	cIEF	N/A	-
Expiry Date:	-	-	11/29/2023

N/A: Not available

Date: 05/25/2022

Approved by: Dandan Yao

**Quality Department** 

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