

Version 01 Update: 01/31/2021

## **Certificate of Analysis**

## **Product Information**

Product Name:	NSE Antibody (19E2), mAb, Mouse		
Cat. No	V08902		
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 NSE		
Theoretical pl:	7.27		
Purification:	Affinity chromatography		
Lot No.	B2108036		
Expiry Data:	08/25/2024		

## **QC Results**

Characteristics	Methods	Limits	Values
Appearance:	Observation	Clear	Passed
Concentration:	A280 with the extinction coefficient 1.43	≥ 2 mg/ml	2.9 mg/ml
Reactivity:	ELISA	≥ 1:20,000	Passed
Purity:	SEC-HPLC	≥ 95%	Passed
Aggregation:	SEC-HPLC	≤ 5%	Passed

N/A: Not available

Date: 08/30/2021

Approved by: Dandan Yao

**Quality Department** 

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