

Certificate of Analysis

Product Information

Product Name: Brain natriuretic peptide (BNP) Antibody (14D5), mAb, Mouse
Cat. No V00602
Quantity: Specified on product label
Presentation: Supplied in 150 mM sodium chloride, 20 mM sodium phosphate, pH 7.4, containing 0.03% Proclin 300.
Storage: For up to three months at 2-8°C or for up to three years at -20°C or below. Avoid repeated freezing and thawing cycles.
Reactivity: Specific to human BNP
Purification: Protein A/G affinity column
Lot No. S1806003A

QC Results

Characteristics	Methods	Limits	Values
Concentration	A280	≥ 2 mg/mL	5.3 mg/mL
Purity:	SDS-PAGE,SEC-HPLC	≥ 95%	98.29 %
Aggregation:	SEC-HPLC	< 5%	1.71 %
Isoelectric Point:	cIEF	match	N/A
Expiry Date			06/01/2021

Date: 06/25/2018

Approved by:



Antibody Production Director

For research use only