

Version : 05
Update : 10/27/2023

Certificate of Analysis

Product Information

Product Name: Cardiac troponin I (cTnI) Antibody (5C7HC)
Cat. No.: V00306
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 five years at -25°C~-15°C. Avoid repeated freezing and thawing.
Reactivity: Specific to human cTnI
Isoelectric Point: N/A
Purification: Affinity chromatography
Lot No.: S2311011-4
Expiry Date: 23-Nov-2028

QC Results

Characteristics	Methods	Limits	Values
Appearance	Observation	Clear	Pass
Concentration	A280 with the extinction coefficient 1.43	≥ 2 mg/mL	4.9 mg/ml
Purity	SEC-HPLC	≥ 95%	Pass
Aggregation	SEC-HPLC	≤ 5%	Pass

Date: 12/29/2023

Approved by: *Dandan Yao*

Quality Department

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

生产商：南京金斯瑞生物科技有限公司 江苏省南京市江宁区科学园雍熙路28号

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