

**CERTIFICATE OF ANALYSIS**

Product Description: Rat BNP Kit
Lot Number: K0040593
Expiration Date: 31 DEC 2027
Catalog Number: K153KFD-Series

Lot-Specific Components:

The kit expiration date provided in the COA is determined by the component with the earliest expiration date. As the kit is supplied with different catalog products, not all configurations include all the components. In such cases, the applicable expiration date is determined by the shortest expiry among the components included in the kit that is received.

Description	Lot Number	Storage Temperature	Expiration Date
MSD GOLD 96-Well 1-Spot Streptavidin SECTOR Plate	Z0022539	2-8°C	31 JAN 2028
SULFO-TAG Anti-rat BNP Antibody	D0041104	2-8°C	30 JUN 2029
Anti-rat BNP Biotinylated Capture Antibody	D0041103	2-8°C	30 JUN 2029
Diluent 8	M0080045	≤ -70°C	31 DEC 2027
Rat BNP Calibrator	A0040302	≤ -70°C	30 SEP 2028

Additional components may be provided to execute the assay. Additional components are not lot-specific.

Precision, Accuracy, and Sensitivity Specifications:

Spot	Name	Calibrator		Rat BNP Control 1		Rat BNP Control 2		Rat BNP Control 3	
		Recovery	CV	Recovery	CV	Recovery	CV	Recovery	CV
1	BNP	80% - 120%	< 20%	75% - 125%	< 20%	75% - 125%	< 20%	75% - 125%	< 20%

Stock Concentration of Calibrator:

Spot	Name	Conc.	Units
1	BNP	39600	pg/mL

Dilution to top of Curve: 20X

This product is intended for Research Use Only. Not for use in Diagnostic Procedures.

	Name	Function	Signature	Date
Review/Approval	Karen Hamilla	Quality		14 APR 2026