

mLabs[®]NT-proBNP

Rapidly evaluate patients for
congestive heart failure (CHF)



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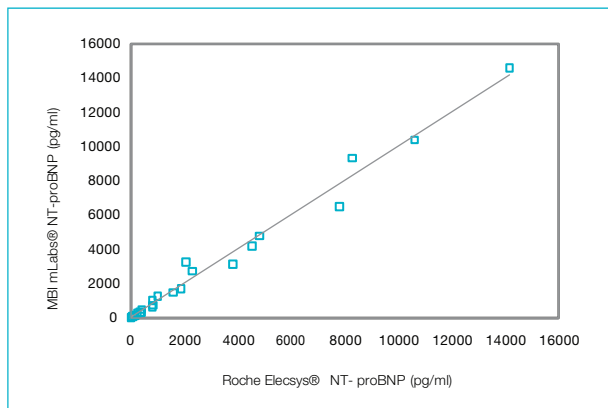
Features

- Easy to use - touch screen operation
- Fast - quantitative results in less than 8 minutes
- Simple - whole blood sample testing, no centrifuge or laboratory equipment is required; Serum or plasma are acceptable.
- Stable - the signal is stable after 8 minutes and remains constant for at least 30 minutes
- Precise - %CV at cutoff ~ 8%
- Patented microfluidic technology enables highly precise and reliable quantitative fluorescence immunoassay testing

Clinical Significances

- Rule out congestive heart failure (CHF) rapidly
- Use along with lung function tests to distinguish between the causes of shortness of breath
- Aid in rapid clinical treatment decision
- Improve clinical, economic and operational outcomes
- Reduce unnecessary admissions, cost and length of stay
- Suitable for use in emergency rooms, physician offices, clinical laboratories and hospital departments including cardiology, respiratory, maternity, surgery,

mLabs[®] NT-proBNP test shows strong correlation with the Roche Elecsys[®] NT-proBNP test for plasma sample. The correlation coefficient is 0.9829 with an intercept of 20.811 ng/mL and slope of 0.9982.



Product Name	mLabs [®] NT-proBNP
Catalog Number	M101- 091005
Sample Types	K2 EDTA whole blood and plasma, or serum
Sample Volume	250 µl
Sensitivity	20 pg/ml
Measurable Range	20 to 25,000 pg/ml
Storage Condition	2 - 8 °C
Shelf Life	12 months

ABOUT MICROPPOINT

Micropoint Bioscience Inc. is a global provider of Point of Care Testing (POCT) systems and solutions. We are improving patient care by providing rapid, accurate, reliable, and low cost diagnostic products. Micropoint's patented microfluidic technologies and three proprietary POCT platforms enable testing at the same high quality level as a central lab, but with improved speed and convenience. Micropoint's products are manufactured in cGMP and ISO 13485 certified facilities.

MICROPPOINT

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