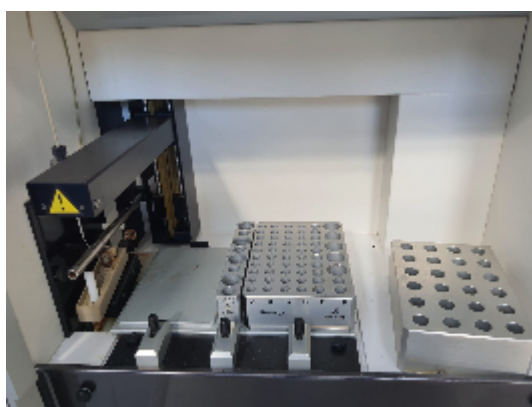




quality control GE Healthcare Biacore 3000 SPR

Images





Product details

Category:	quality control
Machine:	3000 SPR
Machine code:	22F290
Manufacturer:	GE Healthcare Biacore
Year of construction:	n/a

Description

GE healthcare Biacore 3000 SPR surface plasmon resonance system br-1100-45

The system delivers comprehensive characterization of the interaction, answers questions about the rate constants, affinity, specificity, and determines the active concentration of components. The unique ability to recover and transfer interaction partners directly to MALDI targets for identification and further characterization makes the system highly applicable to fast identification of unknown interactants. • Simplify and accelerate analysis by using wizard driven method development • Retrieve good quality, real time interaction data that enables kinetic characterization, affinity determinations as well as detection of weak or transient binders. • Recover and characterize interaction partners using MALDI MS interface • Process up to 192 samples in unattended runs An optional GxP package and GE Healthcare Validation GxP Services supports Biacore 3000 operation in compliance with regulatory demands.

Analysis temperature 4°C to 40°C

Dimensions (L x W x H) 760 x 350 x 610 mm

Electric voltage 100–120 V 220–240 V

Power consumption max 580 VA

Net weight 50 kg/110 lbs