## **Quality Certificate**

GF Syringe Filter, 1.0 µm, 25 mm, Non-Sterile

Part Number:LC-OL-SF-GF025100N

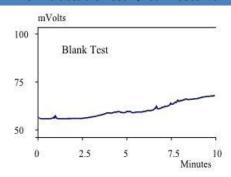
Lot Number:170904005

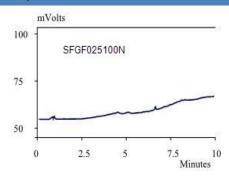
## **ISO 9001 Quality Standard**

The product was manufactured in the facility whose Quality Management System is approved by an accredited registering body to the ISO 9001 Quality Systems Standard.

Syringe Filter Lot Characterization			
Membrane material	GF	Filtration area(cm <sup>2</sup> )	4.08
Pore size	1.0μm	Holdup volume (μl)	<100
Wettability	Hydrophilic	Volume Throughput (ml)	<100
Housing Material	Polypropylene	Maximum Operating Temperature(°C)	180
Inlet/Outlet	Female Luer Lock inlet and Male Luer slip outlet	Bubble point(psi)	-
Burst pressure(psi)	87	Flow rate(ml/min@10psi)	570-618
Bubble point and Flow rate were tested by water at 25°C.			

## HPLC Extractable Test (70% Acetonitrile,254nm)





Specification	Result
No detectable peaks	Pass

We hereby certify that the above stated filters are in compliance with all applicable instructions. The document contains information that may be confidential and is intended only for the use of the addressee.

Tested By:

2017-09-07

QC Technician