

## Certificate of Analysis

Factory Name: Tianjin Fcombio Scientific Co.,Ltd

Product Name: Syringe Filter (Non sterile) SF25TH-045

Size: 25mm 0.45µm Hydrophilic PTFE

Housing Material: PP (Polypropylene)

Lot No.: 210805

Each lot has been sampled, tested and released by the Quality Assurance Department according to ISO9001:2016 for the following characteristics:

Specification	Acceptable limits	Test Data
Filtration Area	3.8 cm2	٧
Holdup Volume (ul)	125 ul	٧
Wettability	Hydrophilic	٧
Volume Throughput (ml)	100	٧
Inlet/Outlet	Female luer Lock/ Male Luer Slip	٧
Maximum Operation	100	100
Temperature( $^{\circ}\mathbb{C}$ )		
99.5% EtOH Bubble Point at 23 $^{\circ}{ m C}$	0.85bar	٧
Bursting Pressure	>10 bar	٧
Cleanliness level	No spot, no Impurity	٧
Housing Integrity Test	No leaking under pressure	٧
Housing appearance	No Flashes, no deform	٧

The product corresponded to the requirements specified by the technical condition upon quality test and permitted to leave the factory

Certificate Approved By:Wandan

Issue Date: 10th Mar 2025