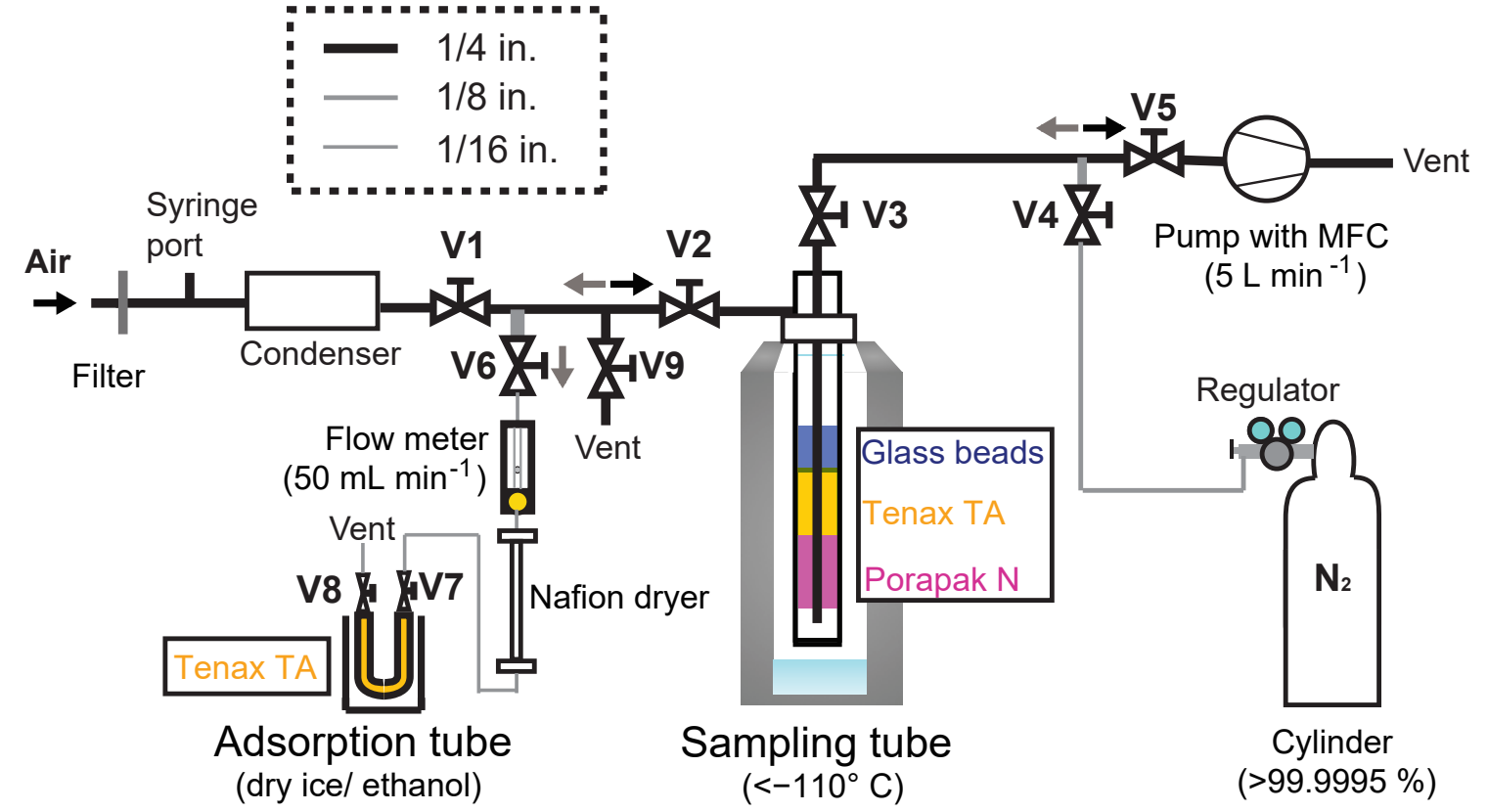
1/4 in.
1/8 in.
1/16 in.
Air
Syringe port
Filter
Condenser
V1
V2
V3
V4
V5
V6
V9
Vent
Pump with MFC
(5 L min -1)
Flow meter
(50 mL min-1)
Vent
V8
V7
Nafion dryer
Tenax TA
Adsorption tube
(dry ice/ ethanol)
Glass beads
Tenax TA
Porapak N
Sampling tube
(<−110° C)
Regulator
N2
Cylinder
(>99.9995 %)