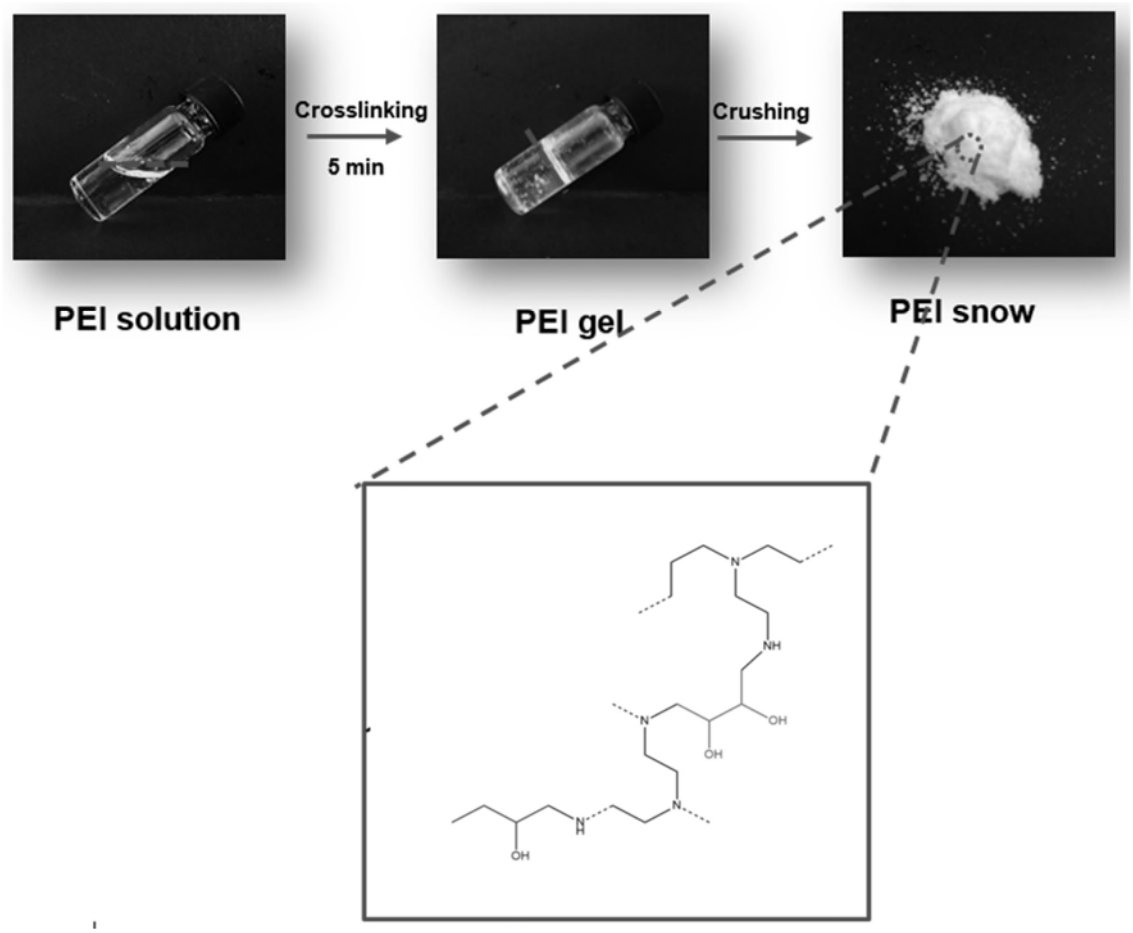

Crosslinking
5 min
Crushing
PEI solution
PEI gel
PEI snow
N
NH
OH
OH
N
N
H
OH

FIGURE 1

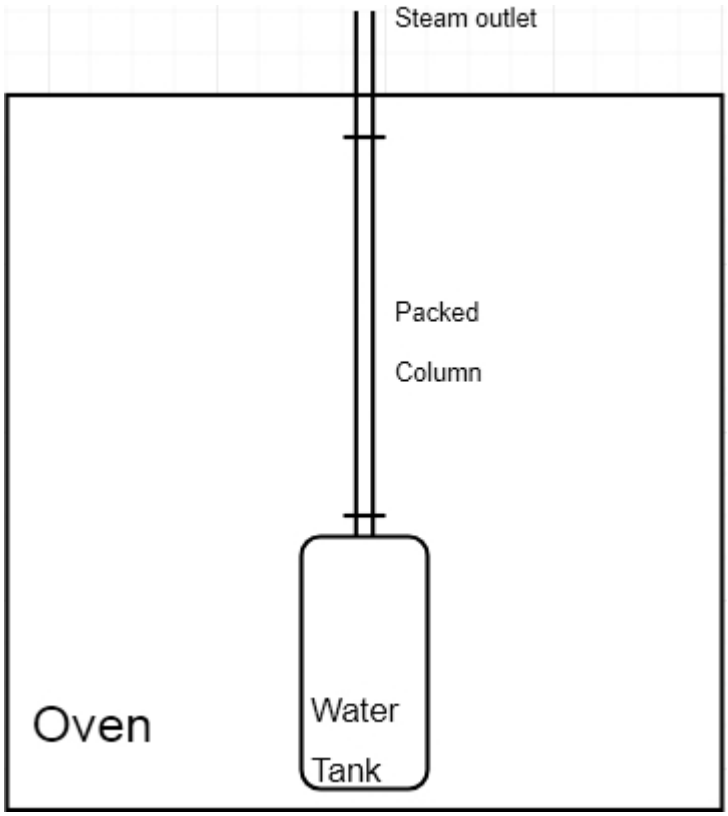


FIGURE 2

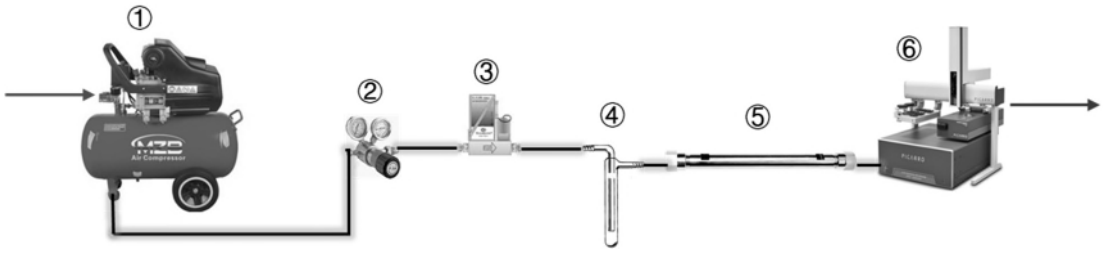


FIGURE 3

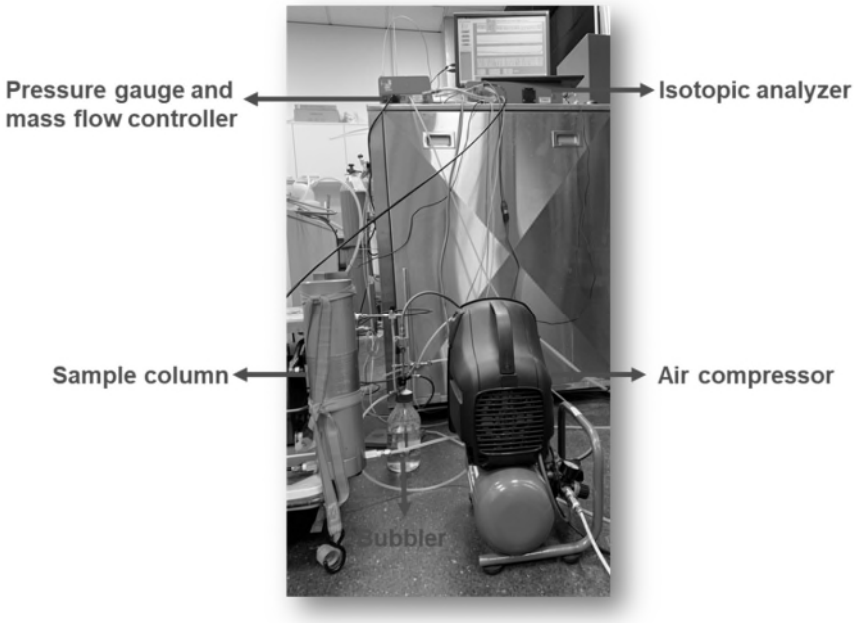


FIGURE 4

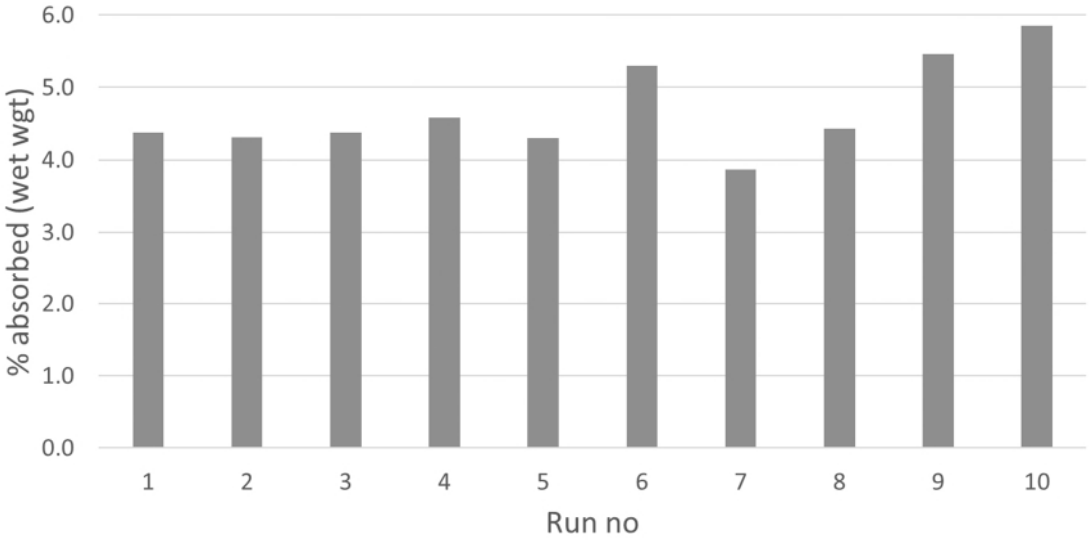


FIGURE 5


Aged poly Vs Initial Test (1.5:1 10% Sarcosinate in PEG)
CO2 conc (ppm)
500
400
300
200
100
0
-100
0
0.5
1
1.5
2
2.5
3
3.5
4
Time (hrs)
21Days Aged, 60C, 80mbar, 10cc air
Initial Test

FIGURE 6