Fig. 1

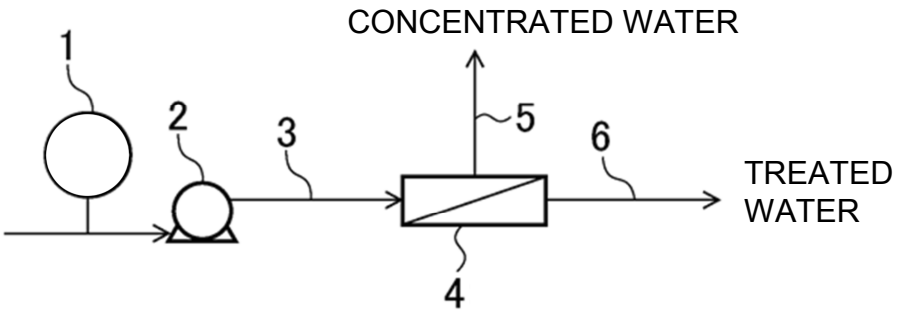


Fig. 2

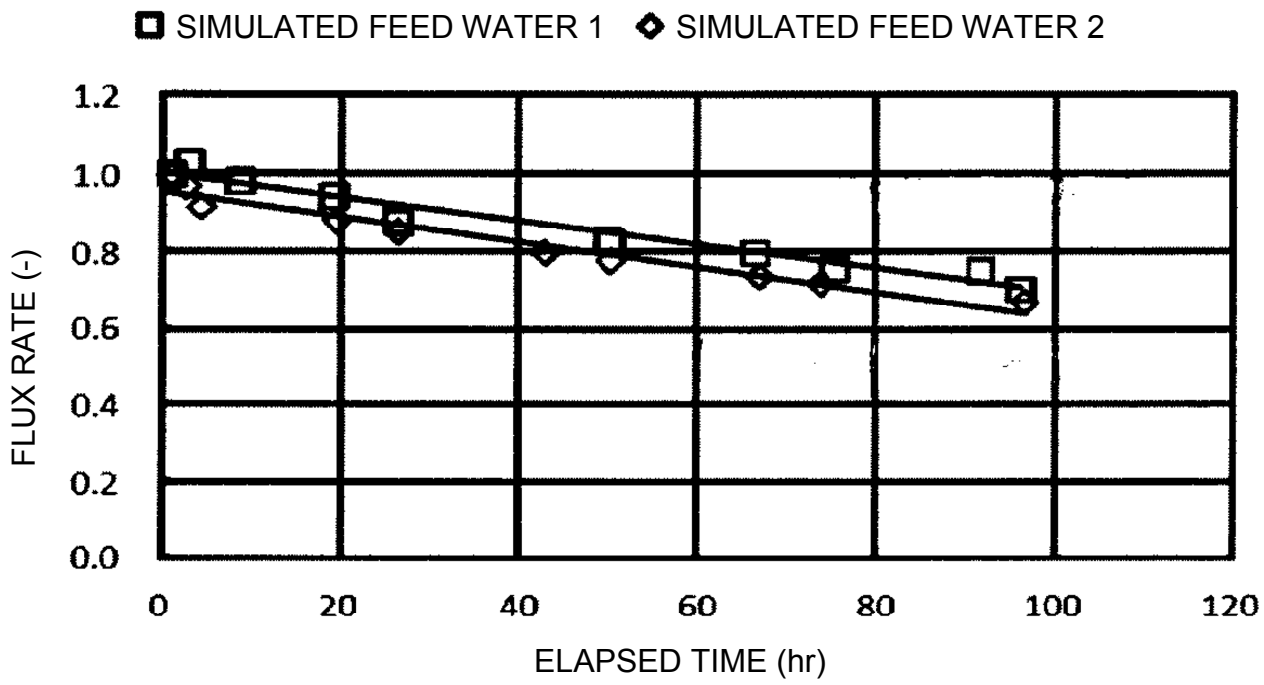
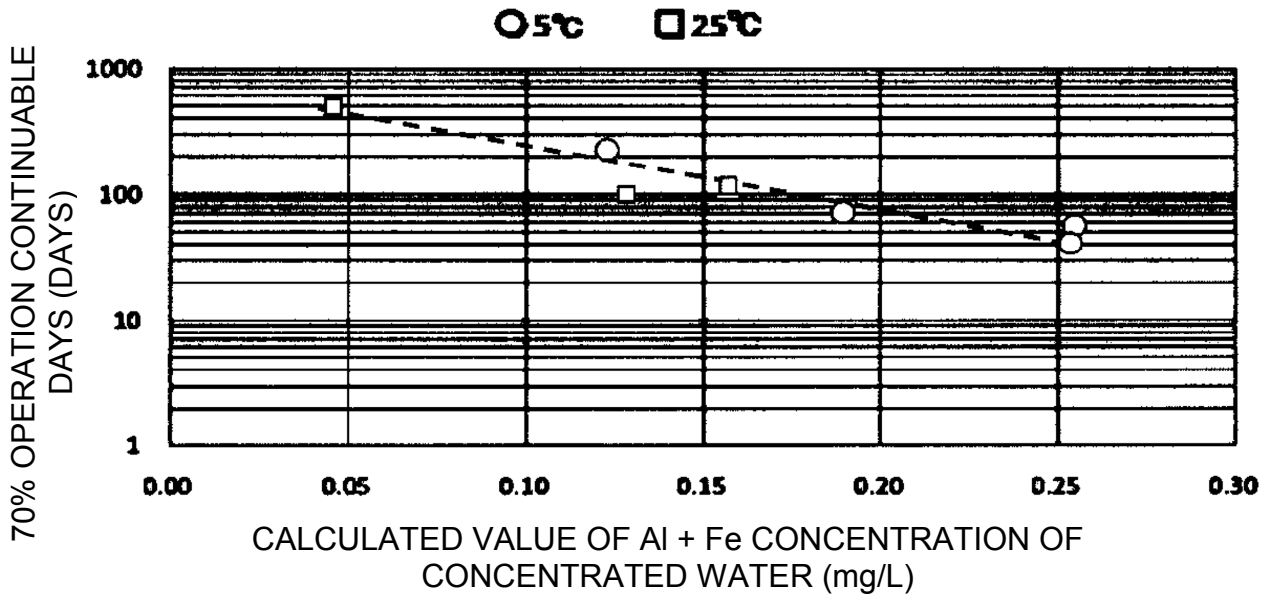

SIMULATED FEED WATER 1
SIMULATED FEED WATER 2
FLUX RATE (-)
1.2
1.0
0.8
0.6
0.4
0.2
0.0
0
20
40
60
80
100
120
ELAPSED TIME (hr)

Fig. 3


5℃
25℃
70% OPERATION CONTINUABLE DAYS (DAYS)
1000
100
10
1
0.00
0.05
0.10
0.15
0.20
0.25
0.30
CALCULATED VALUE OF Al + Fe CONCENTRATION OF CONCENTRATED WATER (mg/L)