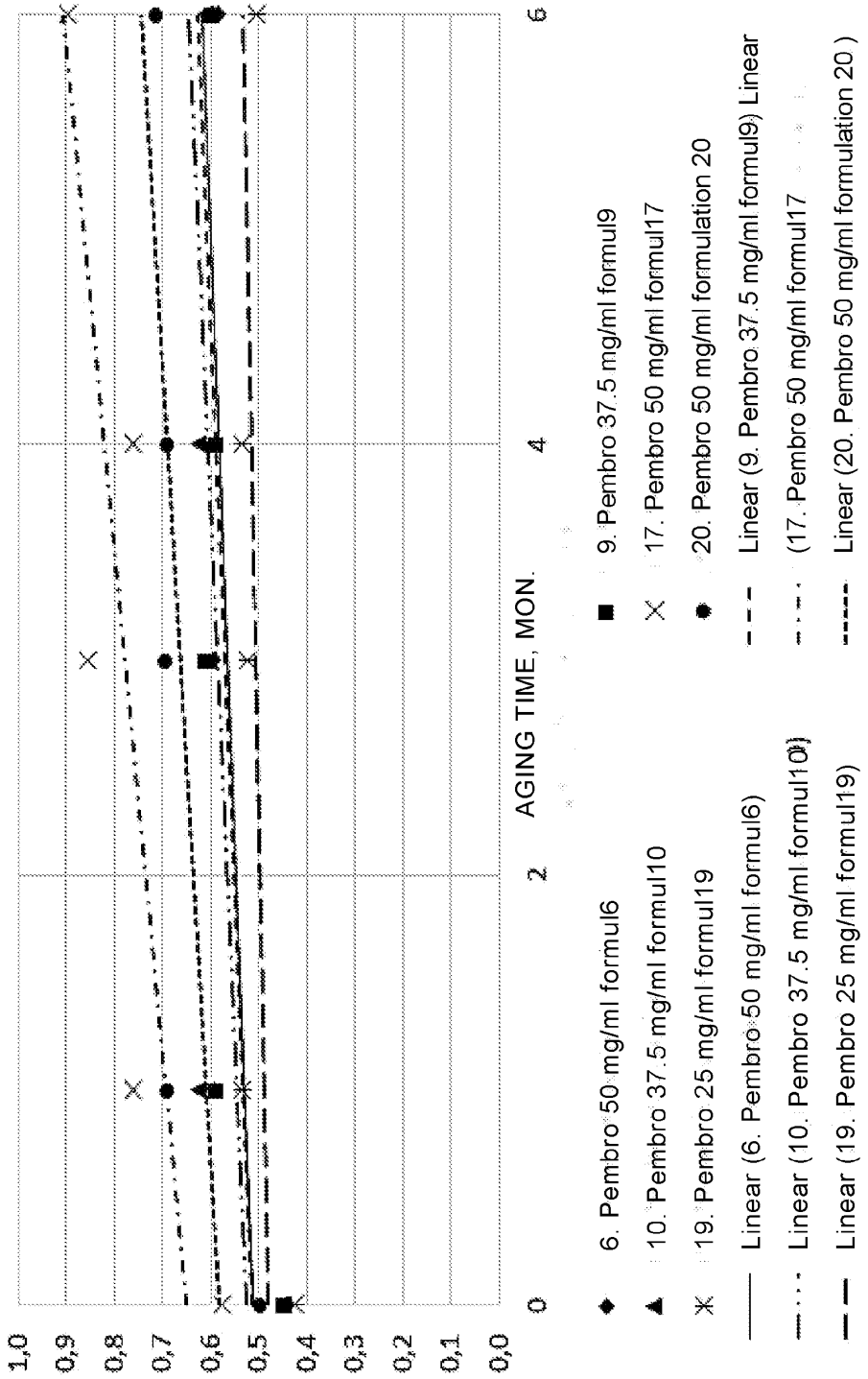

AGGREGATE CONTENT (SE HPLC), %
1,0
0,9
0,8
0,7
0,6
0,5
0,4
0,3
0,2
0,1
0,0
0
2
4
6
AGING TIME, MON.
6. Pembro 50 mg/ml formul6
10. Pembro 37.5 mg/ml formul10
19. Pembro 25 mg/ml formul19
Linear (6. Pembro 50 mg/ml formul6)
Linear (10. Pembro 37.5 mg/ml formul10)
Linear (19. Pembro 25 mg/ml formul19)
9. Pembro 37.5 mg/ml formul9
17. Pembro 50 mg/ml formul17
20. Pembro 50 mg/ml formulation 20
Linear (9. Pembro 37.5 mg/ml formul9)
Linear (17. Pembro 50 mg/ml formul17
Linear (20. Pembro 50 mg/ml formulation 20 )

Fig. 1

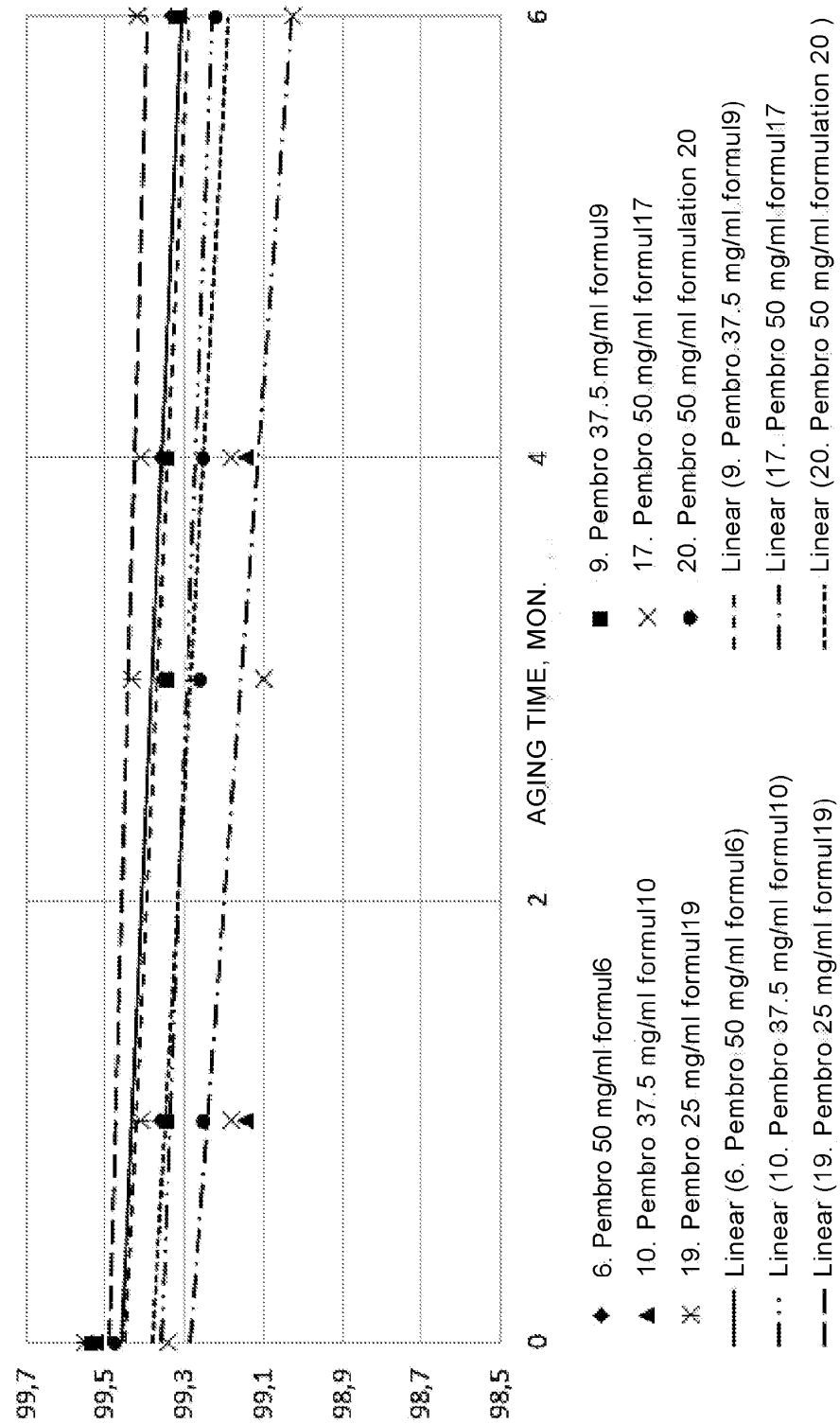

MONOMER CONTENT (SE HPLC), %
99,7
99,5
99,3
99,1
98,9
98,7
98,5
0
2
4
6
AGING TIME, MON.
6. Pembro 50 mg/ml formul6
10. Pembro 37.5 mg/ml formul10
19. Pembro 25 mg/ml formul19
Linear (6. Pembro 50 mg/ml formul6)
Linear (10. Pembro 37.5 mg/ml formul10)
Linear (19. Pembro 25 mg/ml formul19)
9. Pembro 37.5 mg/ml formul9
17. Pembro 50 mg/ml formul17
20. Pembro 50 mg/ml formulation 20
Linear (9. Pembro 37.5 mg/ml formul9)
Linear (17. Pembro 50 mg/ml formul17
Linear (20. Pembro 50 mg/ml formulation 20 )

Fig. 2

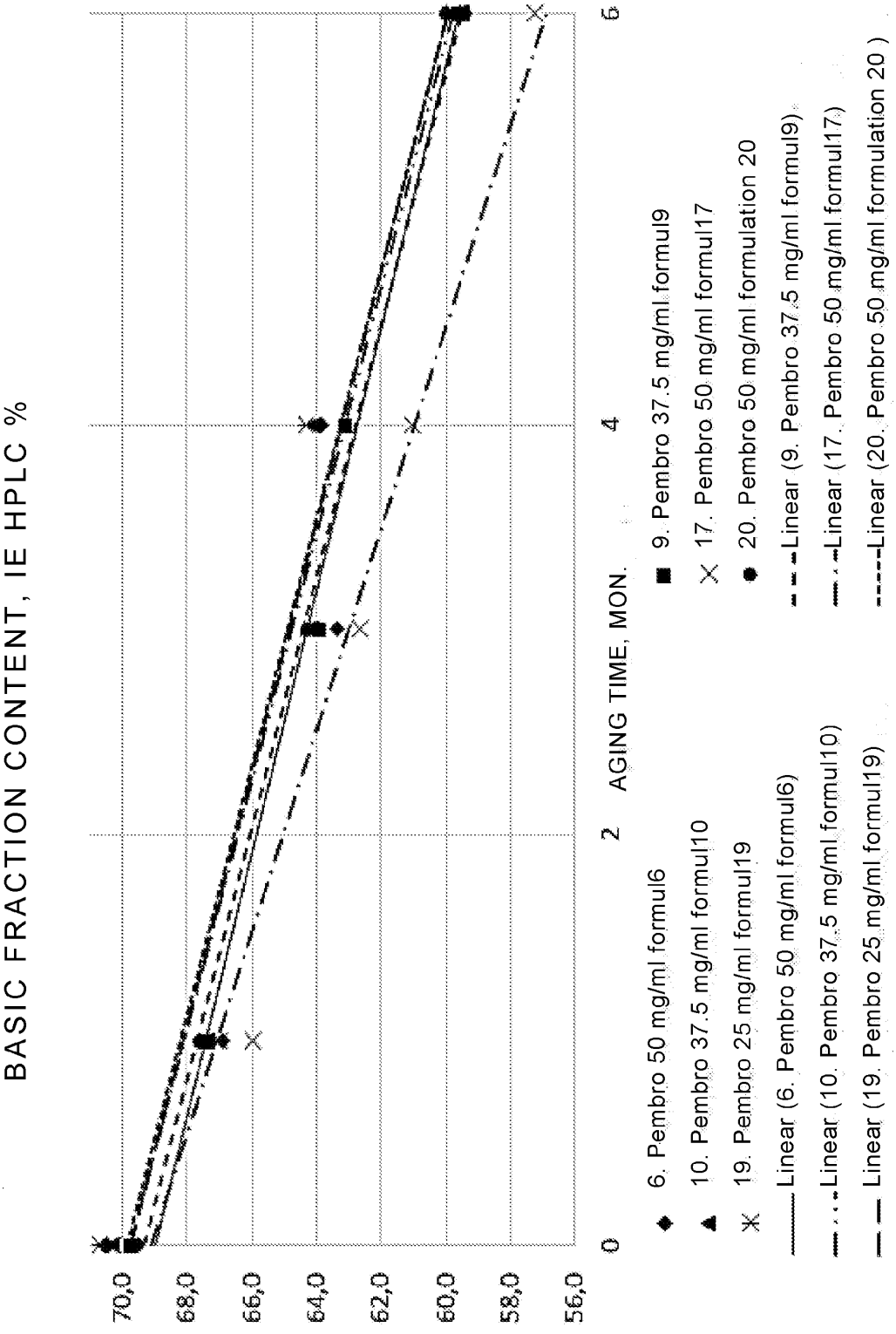

BASIC FRACTION CONTENT, IE HPLC %
70,0
68,0
66,0
64,0
62,0
60,0
58,0
56,0
0
2
4
6
AGING TIME, MON.
6. Pembro 50 mg/ml formul6
10. Pembro 37.5 mg/ml formul10
19. Pembro 25 mg/ml formul19
Linear (6. Pembro 50 mg/ml formul6)
Linear (10. Pembro 37.5 mg/ml formul10)
Linear (19. Pembro 25 mg/ml formul19)
9. Pembro 37.5 mg/ml formul9
17. Pembro 50 mg/ml formul17
20. Pembro 50 mg/ml formulation 20
Linear (9. Pembro 37.5 mg/ml formul9)
Linear (17. Pembro 50 mg/ml formul17)
Linear (20. Pembro 50 mg/ml formulation 20 )

Fig.3

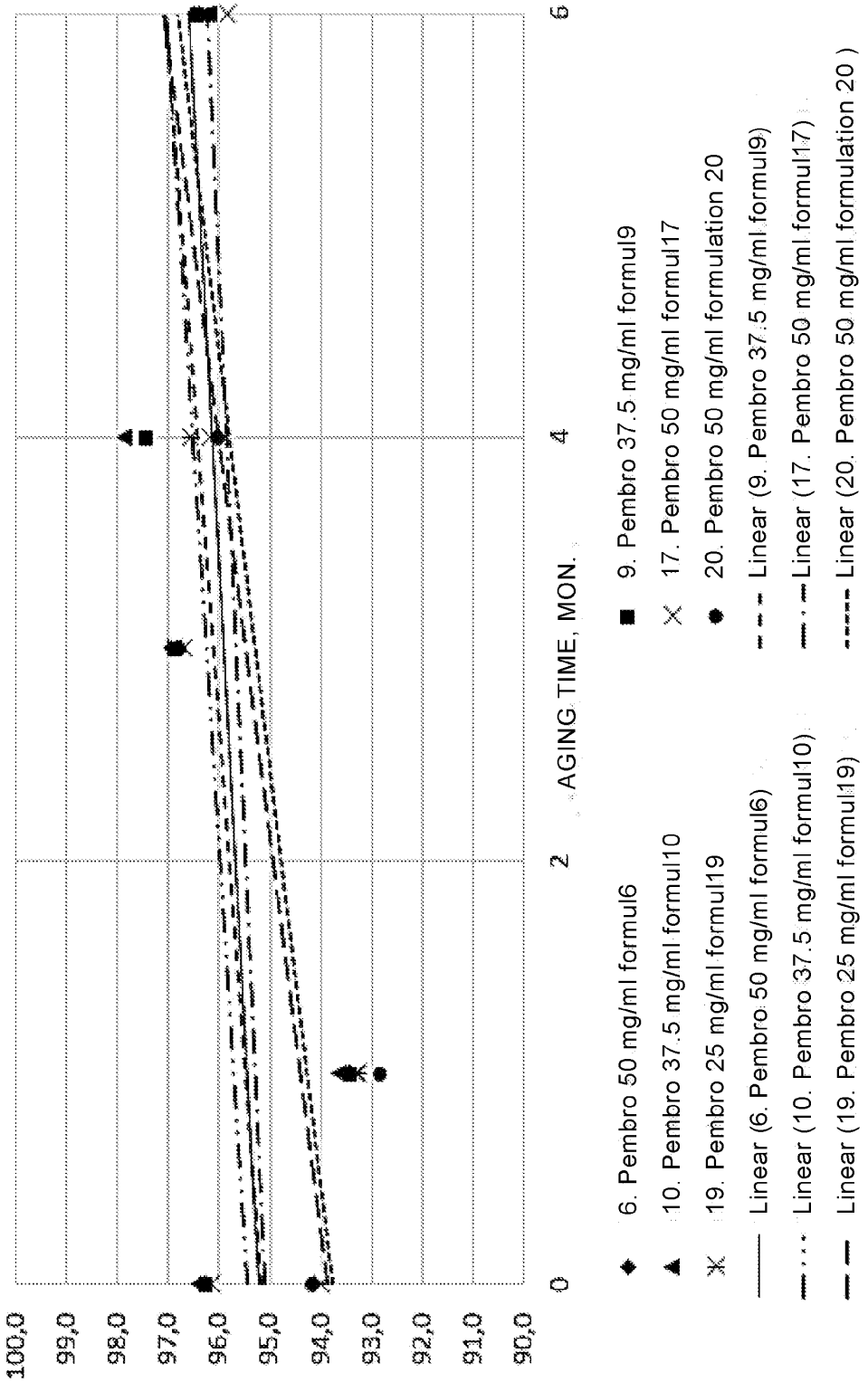

MONOMER CONTENT, CE NON-RED. %
100,0
99,0
98,0
97,0
96,0
95,0
94,0
93,0
92,0
91,0
90,0
0
2
4
6
AGING TIME, MON.
6. Pembro 50 mg/ml formul6
10. Pembro 37.5 mg/ml formul10
19. Pembro 25 mg/ml formul19
Linear (6. Pembro 50 mg/ml formul6)
Linear (10. Pembro 37.5 mg/ml formul10)
Linear (19. Pembro 25 mg/ml formul19)
9. Pembro 37.5 mg/ml formul9
17. Pembro 50 mg/ml formul17
20. Pembro 50 mg/ml formulation 20
Linear (9. Pembro 37.5 mg/ml formul9)
Linear (17. Pembro 50 mg/ml formul17)
Linear (20. Pembro 50 mg/ml formulation 20 )

Fig. 4

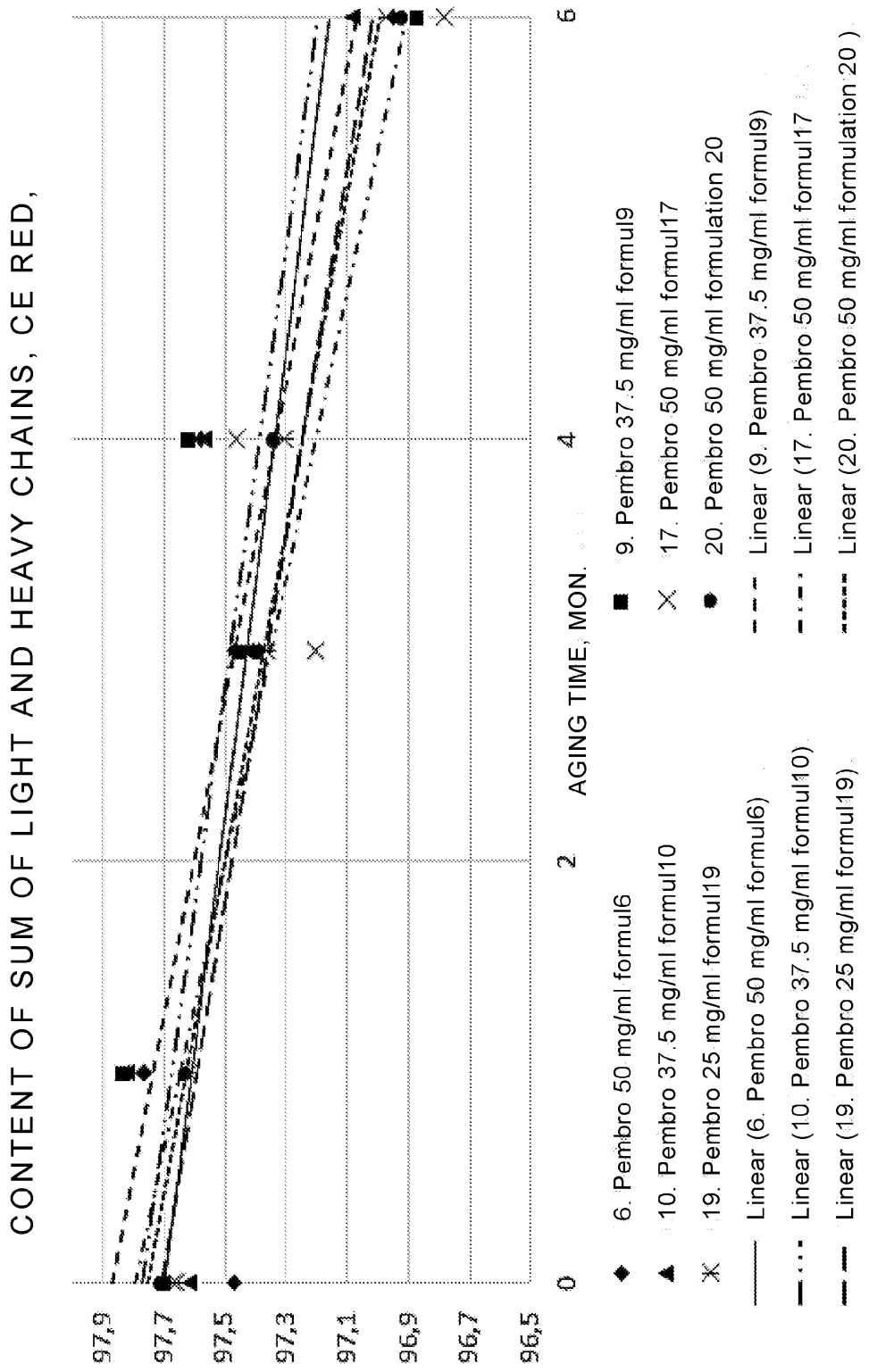

CONTENT OF SUM OF LIGHT AND HEAVY CHAINS, CE RED,
97,9
97,7
97,5
97,3
97,1
96,9
96,7
96,5
0
2
4
6
AGING TIME, MON.
6. Pembro 50 mg/ml formul6
10. Pembro 37.5 mg/ml formul10
19. Pembro 25 mg/ml formul19
Linear (6. Pembro 50 mg/ml formul6)
Linear (10. Pembro 37.5 mg/ml formul10)
Linear (19. Pembro 25 mg/ml formul19)
9. Pembro 37.5 mg/ml formul9
17. Pembro 50 mg/ml formul17
20. Pembro 50 mg/ml formulation 20
Linear (9. Pembro 37.5 mg/ml formul9)
Linear (17. Pembro 50 mg/ml formul17
Linear (20. Pembro 50 mg/ml formulation 20 )

Fig. 5

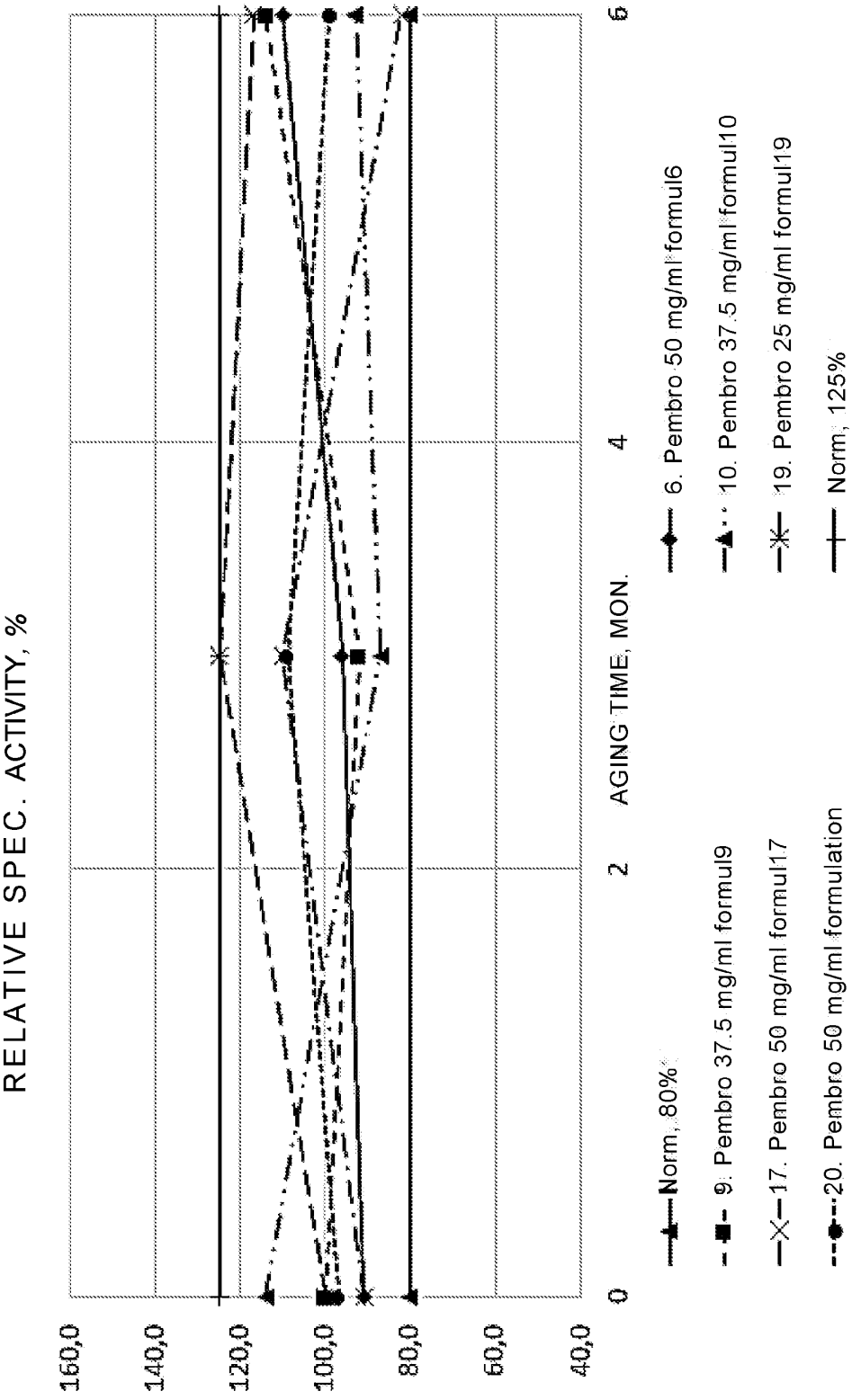

RELATIVE SPEC. ACTIVITY, %
160,0
140,0
120,0
100,0
80,0
60,0
40,0
0
2
4
6
AGING TIME, MON.
Norm, 80%
6. Pembro 50 mg/ml formul6
9. Pembro 37.5 mg/ml formul9
10. Pembro 37.5 mg/ml formul10
17. Pembro 50 mg/ml formul17
19. Pembro 25 mg/ml formul19
20. Pembro 50 mg/ml formulation
Norm, 125%

Fig. 6