Fig. 1

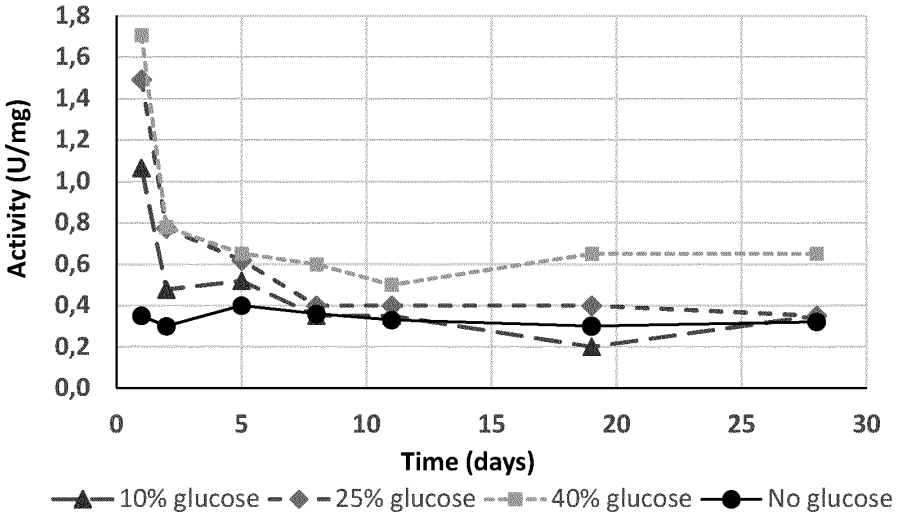

1,8
1,6
1,4
1,2
1,0
0,8
0,6
0,4
0,2
0,0
Activity (U/mg)
0
5
10
15
20
25
30
Time (days)
10% glucose
25% glucose
40% glucose
No glucose

Fig. 2

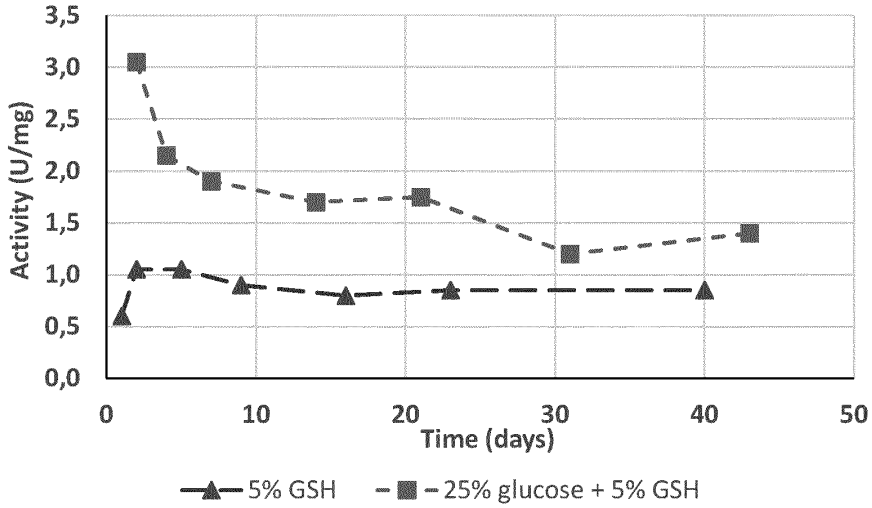

3,5
3,0
2,5
2,0
1,5
1,0
0,5
0,0
Activity (U/mg)
0
10
20
30
40
50
Time (days)
5% GSH
25% glucose + 5% GSH

Fig. 3

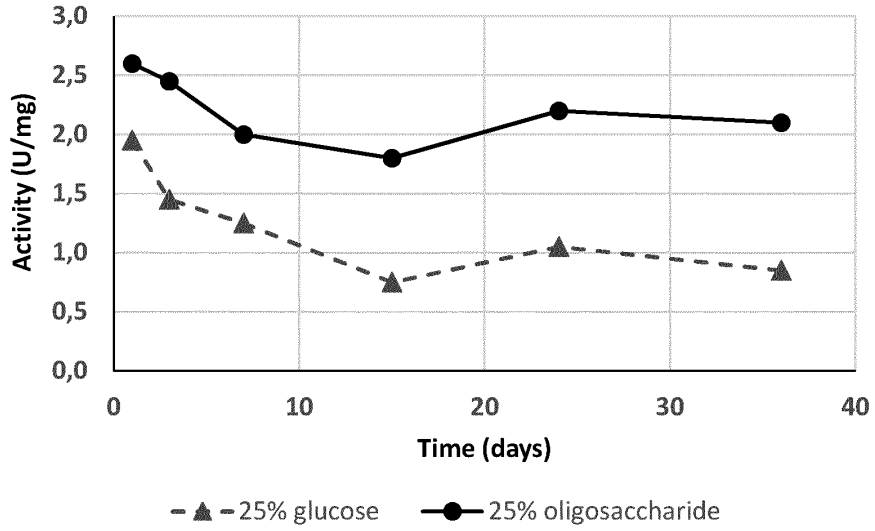

3,0
2,5
2,0
1,5
1,0
0,5
0,0
Activity (U/mg)
0
10
20
30
40
Time (days)
25% glucose
25% oligosaccharide

Fig. 4

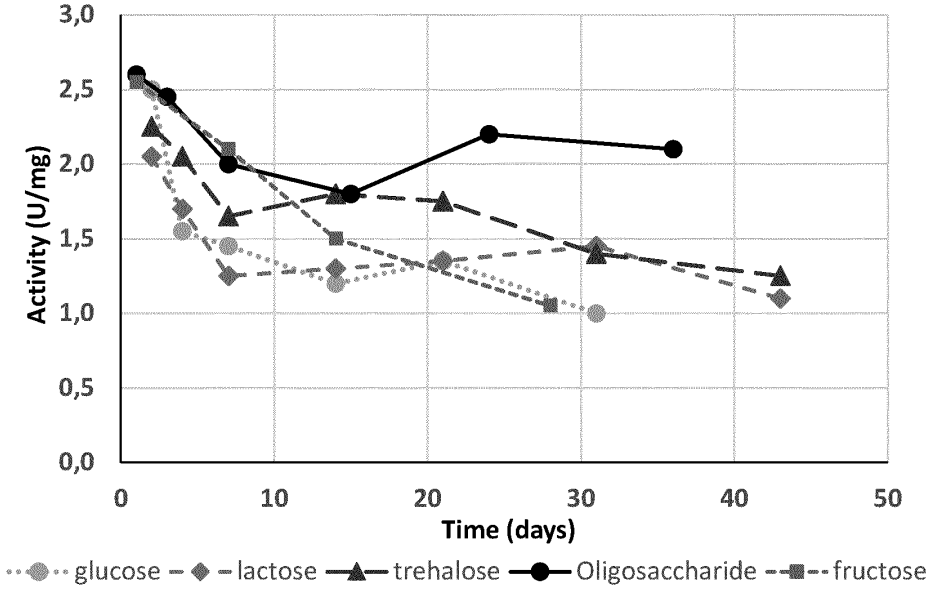

3,0
2,5
2,0
1,5
1,0
0,5
0,0
Activity (U/mg)
0
10
20
30
40
50
Time (days)
glucose
lactose
trehalose
Oligosaccharide
fructose

Fig. 5

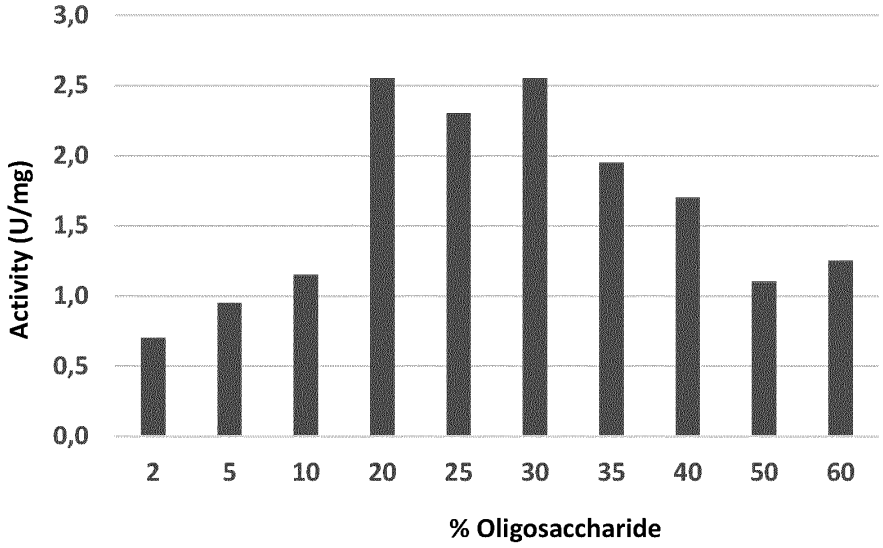

3,0
2,5
2,0
1,5
1,0
0,5
0,0
Activity (U/mg)
2
5
10
20
25
30
35
40
50
60
% Oligosaccharide

Fig. 6

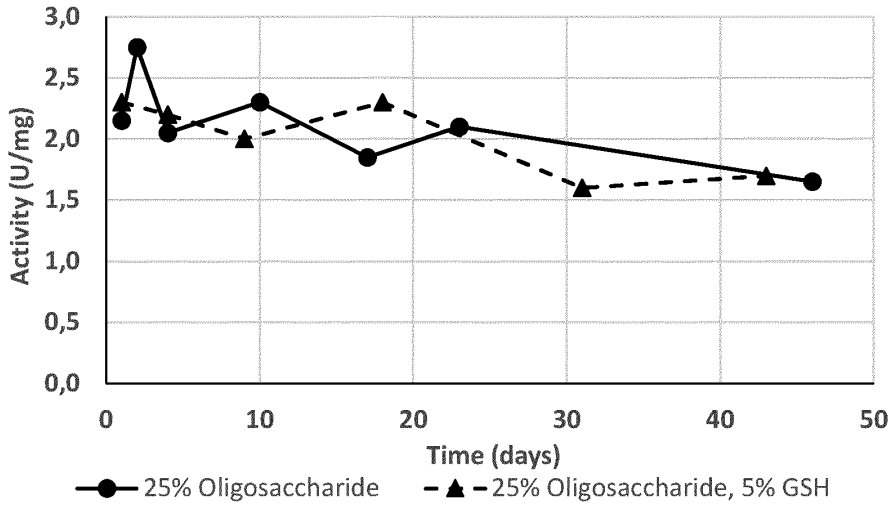

3,0
2,5
2,0
1,5
1,0
0,5
0,0
Activity (U/mg)
0
10
20
30
40
50
Time (days)
25% Oligosaccharide
25% Oligosaccharide, 5% GSH

Fig. 7

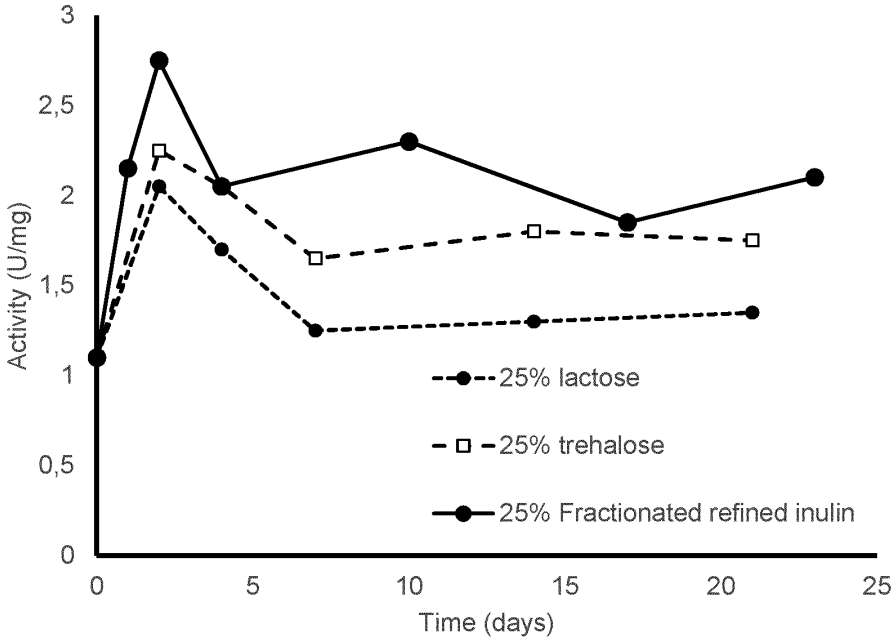
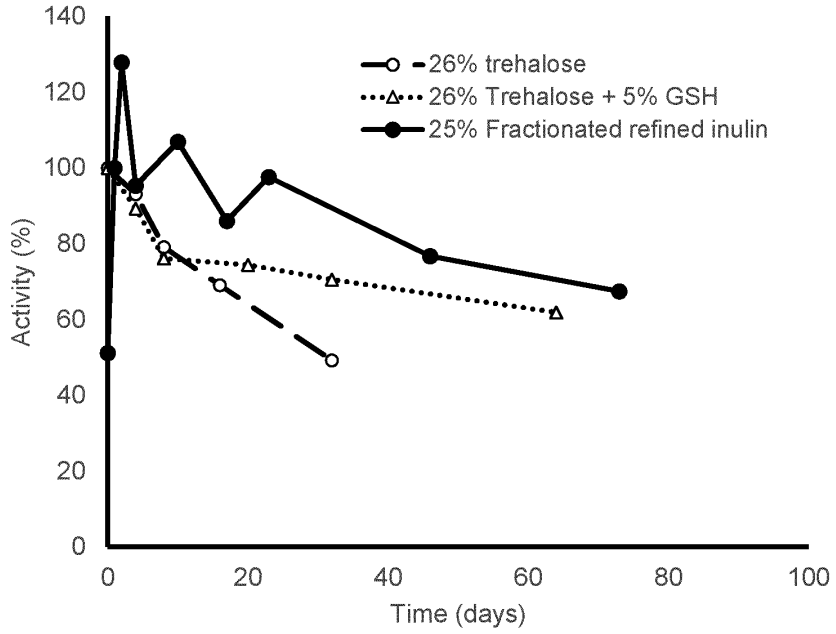

3
2,5
2
1,5
1
0,5
0
Activity (U/mg)
0
5
10
15
20
25
Time (days)
25% lactose
25% trehalose
25% Fractionated refined inulin

Fig. 8


140
120
100
80
60
40
20
0
Activity (%)
0
20
40
60
80
100
Time (days)
26% trehalose
26% Trehalose + 5% GSH
25% Fractionated refined inulin