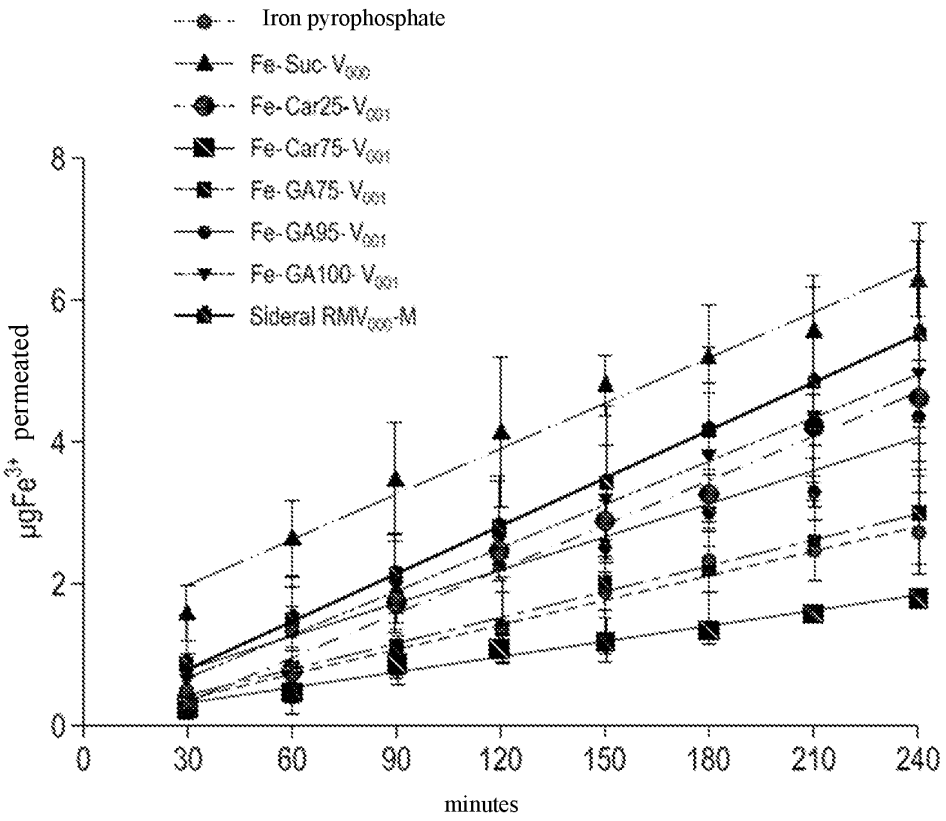

Iron pyrophosphate
Fe-Suc-V600
Fe-Car25-V600
Fe-Car75-V600
Fe-GA75-V600
Fe-GA95-V600
Fe-GA100-V600
Sideral RMV600-M
µgFe3+ permeated
0
2
4
6
8
0
30
60
90
120
150
180
210
240
minutes

Figure 1

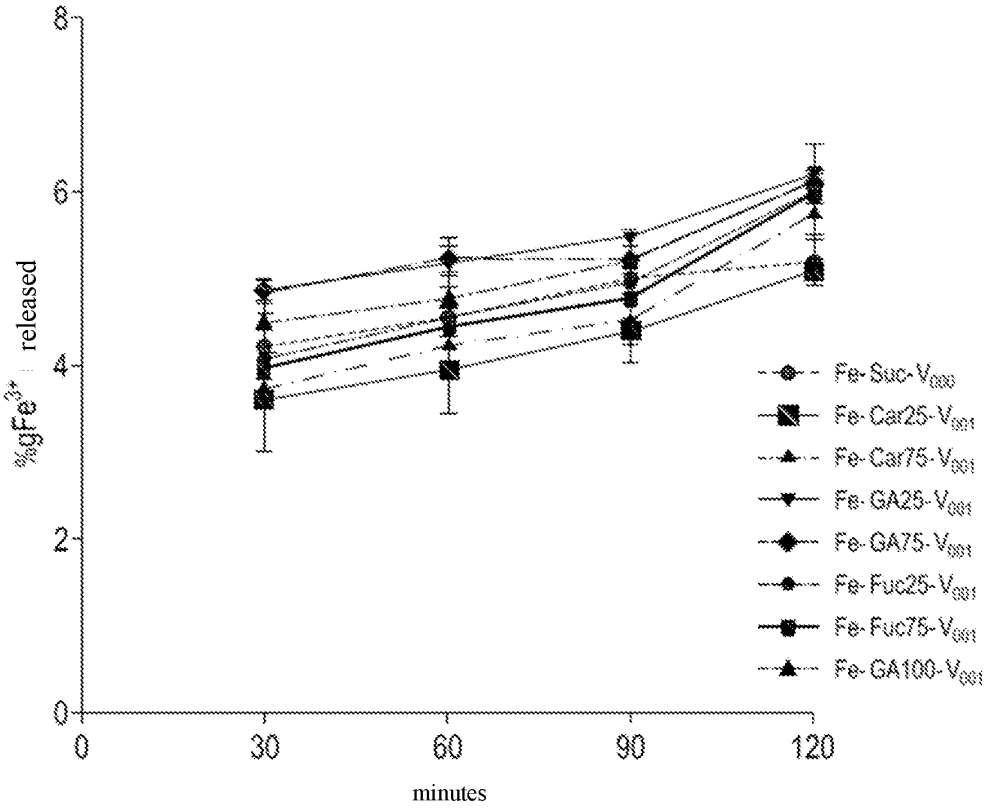

8
6
4
2
0
%gFe2+ released
0
30
60
90
120
minutes
Fe-Suc-V080
Fe-Car25-V001
Fe-Car75-V001
Fe-GA25-V001
Fe-GA75-V001
Fe-Fuc25-V001
Fe-Fuc75-V001
Fe-GA100-V001

Figure 2

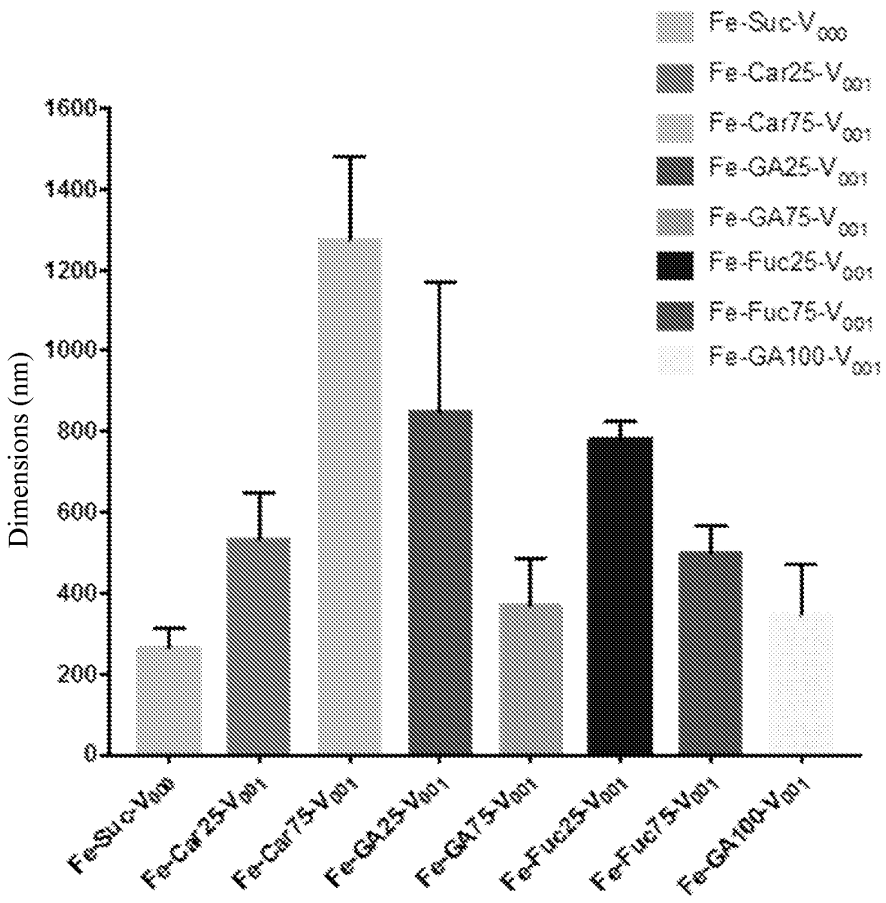

Fe-Suc-V000
Fe-Car25-V001
Fe-Car75-V001
Fe-GA25-V001
Fe-GA75-V001
Fe-Fuc25-V001
Fe-Fuc75-V001
Fe-GA100-V001
Dimensions (nm)
1600
1400
1200
1000
800
600
400
200
0
Fe-Suc-V000
Fe-Car25-V001
Fe-Car75-V001
Fe-GA25-V001
Fe-GA75-V001
Fe-Fuc25-V001
Fe-Fuc75-V001
Fe-GA100-V001

Figure 3