Fig. 1

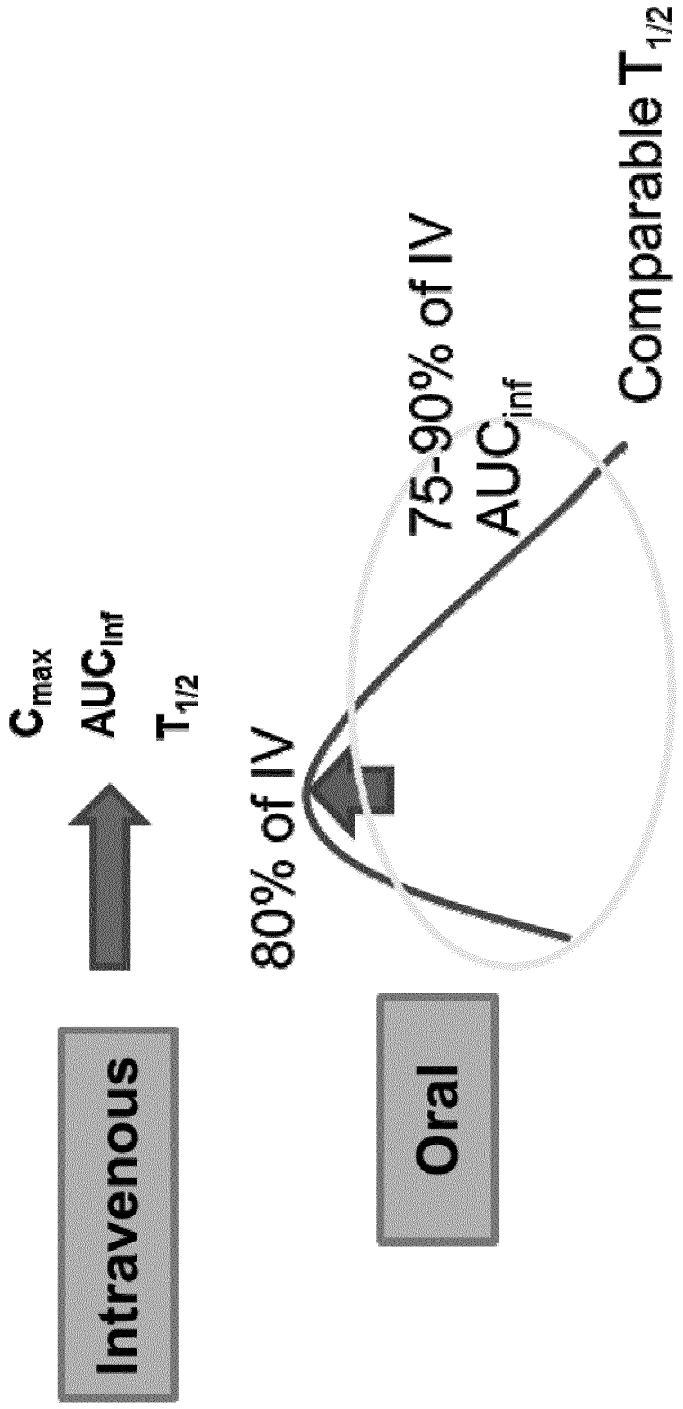

Intravenous
Oral
C_{max}
AUC_{inf}
$T_{1/2}$
80% of IV
75-90% of IV
AUC_{inf}
Comparable $T_{1/2}$

Fig. 2

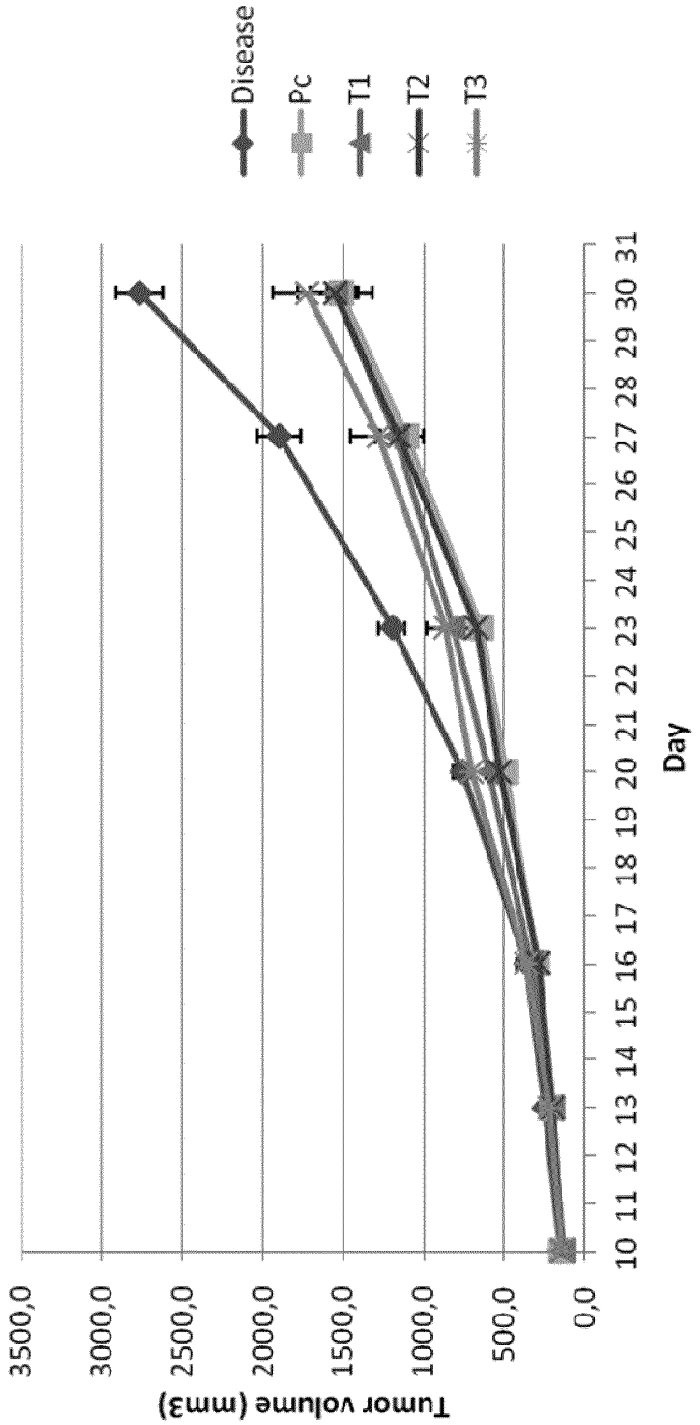

Disease
Pc
T1
T2
T3
Tumor volume (mm3)
3500,0
3000,0
2500,0
2000,0
1500,0
1000,0
500,0
0,0
10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31
Day

Fig. 3

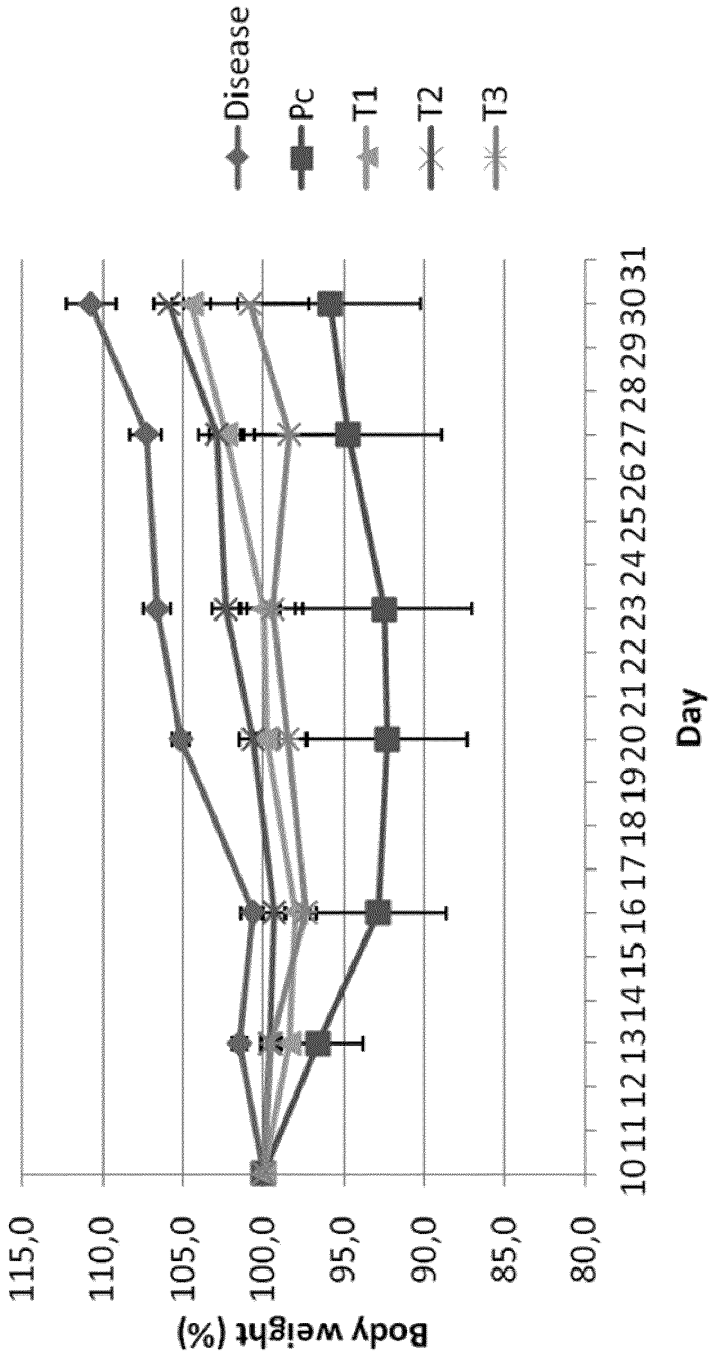
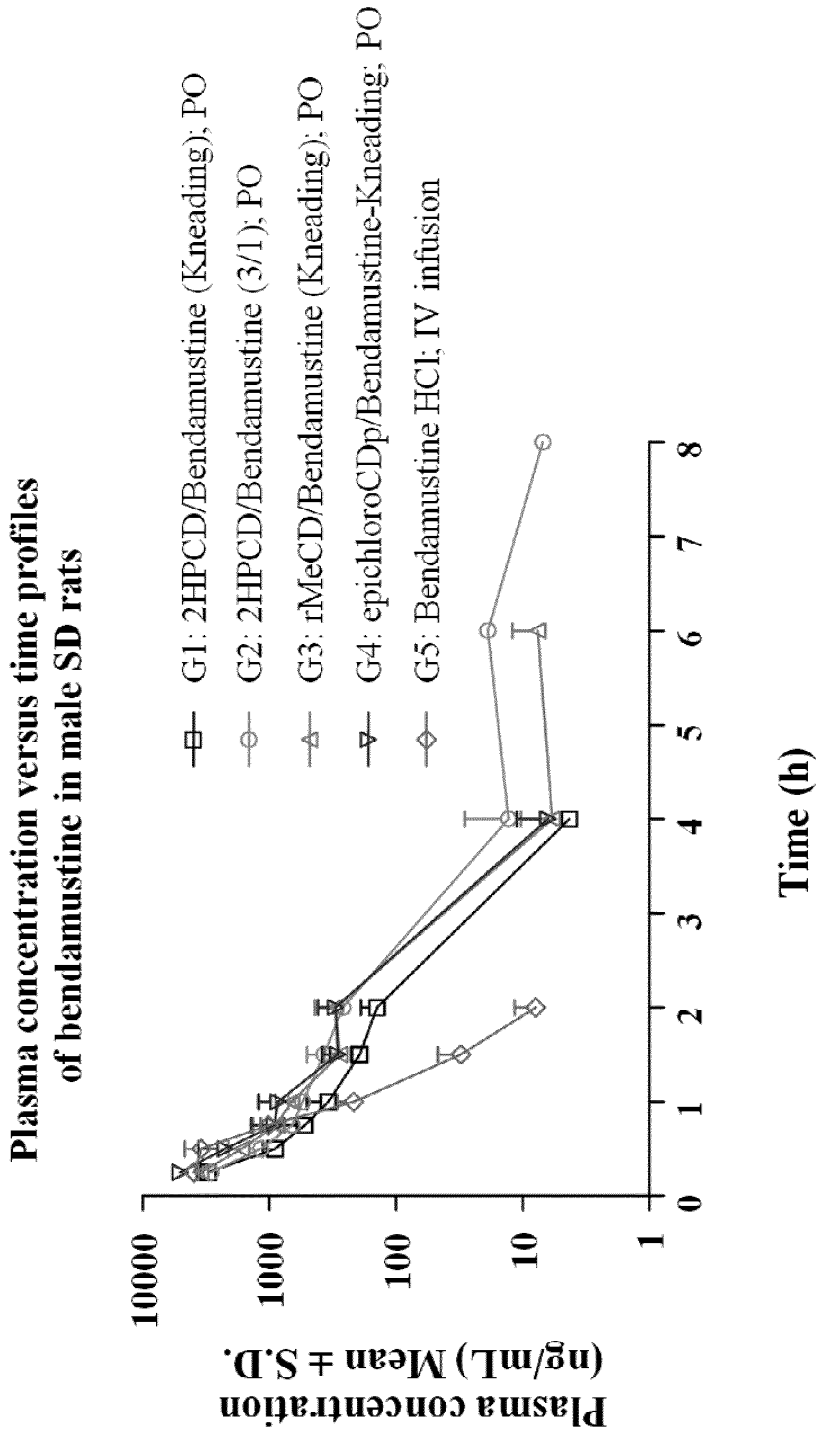

Disease
Pc
T1
T2
T3
Body weight (%)
115,0
110,0
105,0
100,0
95,0
90,0
85,0
80,0
10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31
Day

Fig. 4


Plasma concentration versus time profiles of bendamustine in male SD rats
G1: 2HPCD/Bendamustine (Kneading); PO
G2: 2HPCD/Bendamustine (3/1); PO
G3: rMeCD/Bendamustine (Kneading); PO
G4: epichloroCDp/Bendamustine-Kneading; PO
G5: Bendamustine HCl; IV infusion
Plasma concentration (ng/mL) Mean ± S.D.
10000
1000
100
10
1
0
1
2
3
4
5
6
7
8
Time (h)