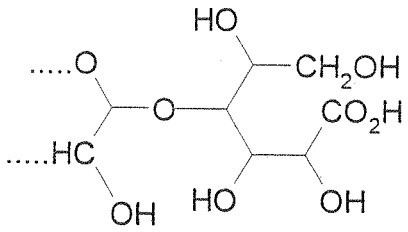
A



(HES-CO_2H)

B

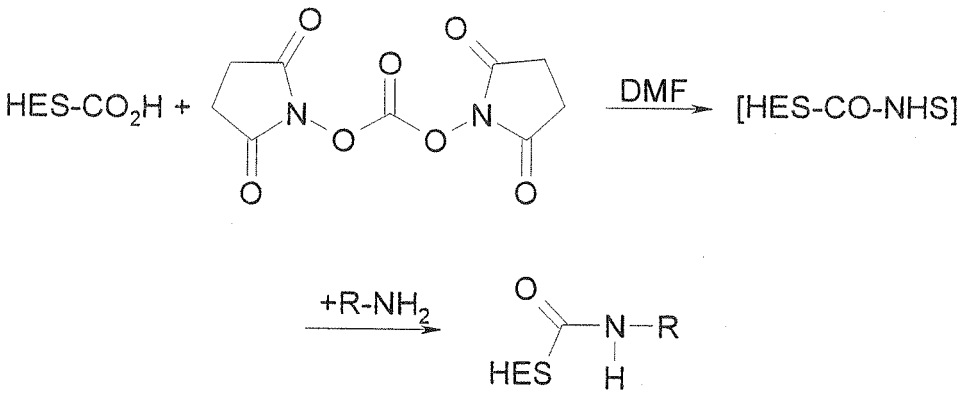
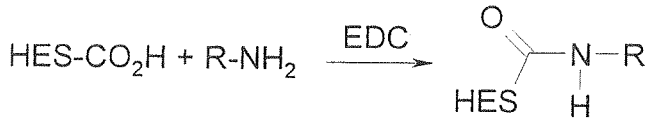
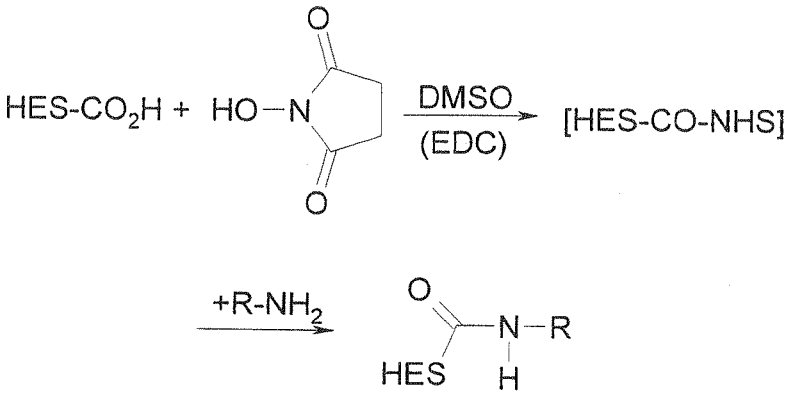


Figure 1

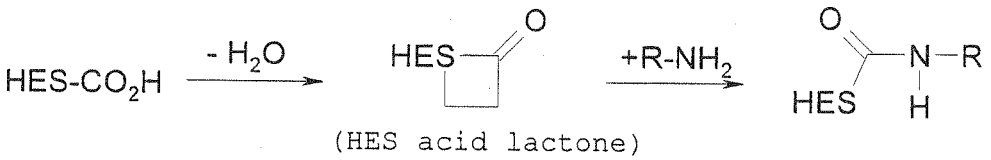
A



B

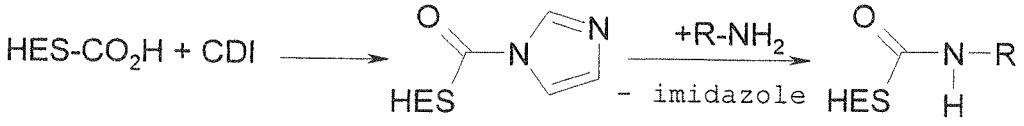


C



(HES acid lactone)

D



E

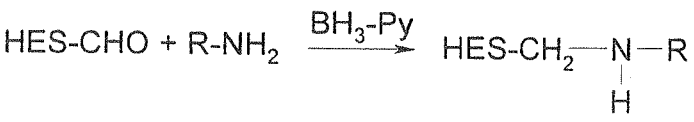


Figure 2

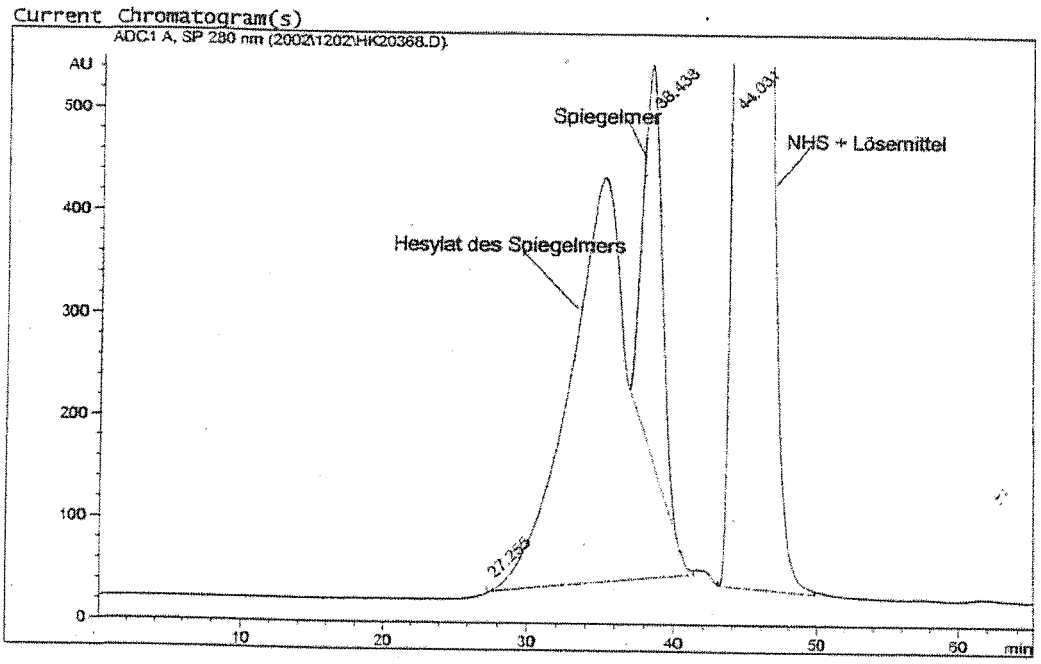


Figure 3

Lösemittel = solvent
Hesylat des Spiegelmers = hesylate of the Spiegelmer

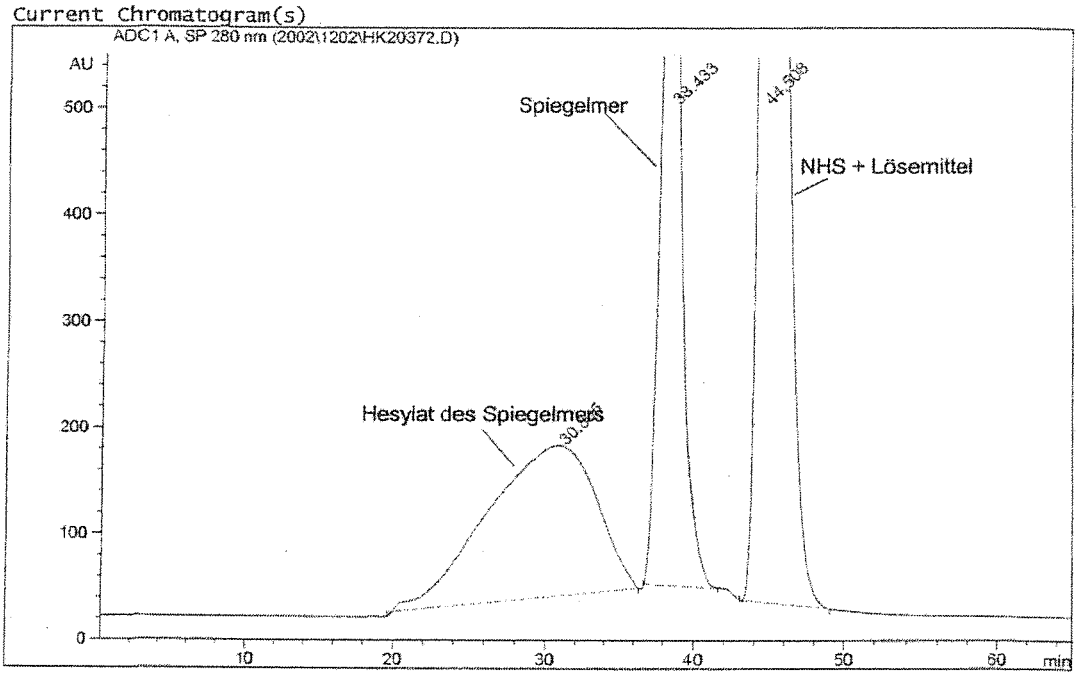


Figure 4

Lösemittel = solvent
Hesylat des Spiegelmers = hesylate of the Spiegelmer

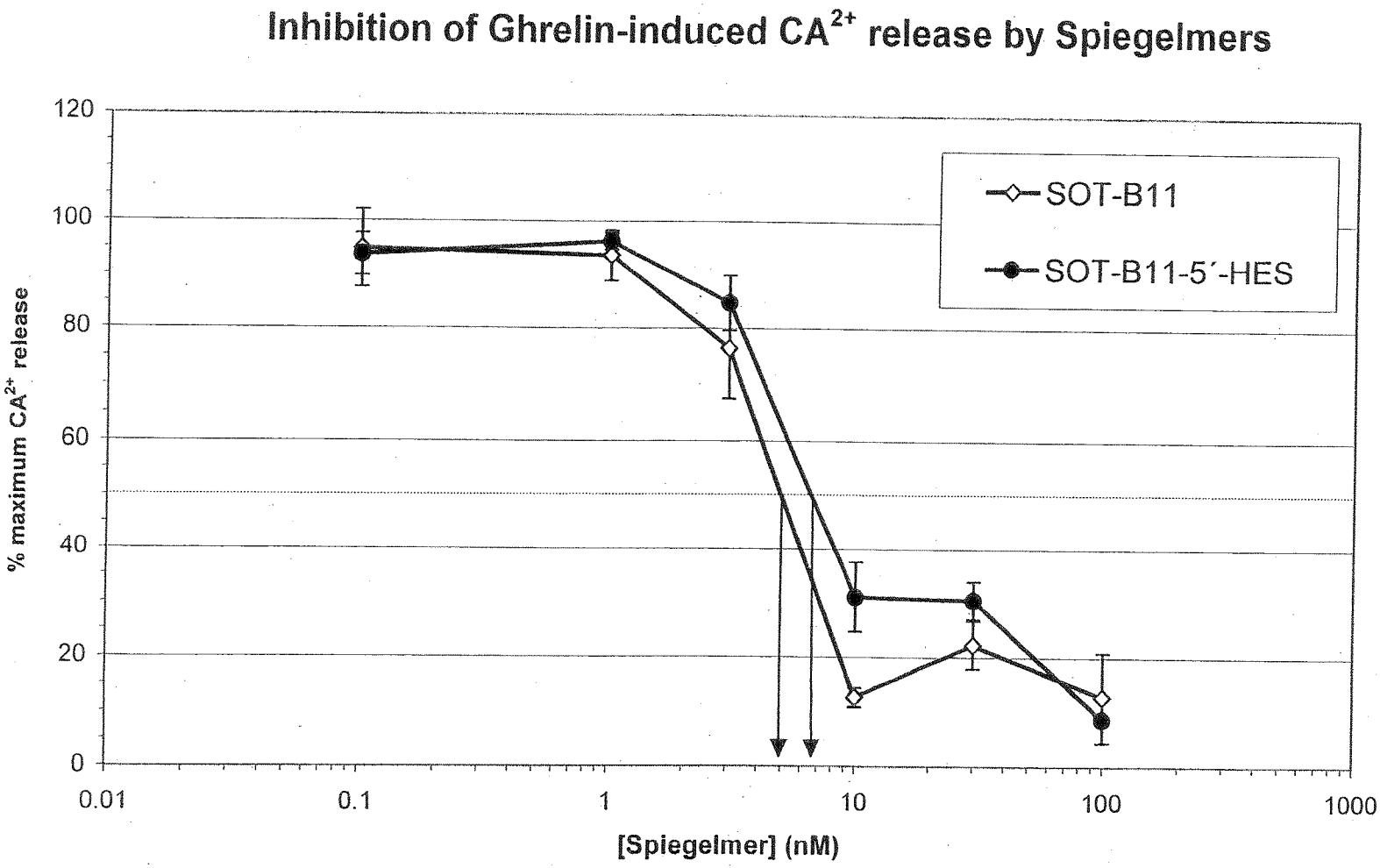

Inhibition of Ghrelin-induced CA2+ release by Spiegelmers
% maximum CA2+ release
120
100
80
60
40
20
0
0.01
0.1
1
10
100
1000
[Spiegelmer] (nM)
SOT-B11
SOT-B11-5´-HES

Figure 5