

ABSTRACT
METHOD OF MAKING METHIONINE

5 The invention concerns a continuous process for manufacturing
methionine by alkaline hydrolysis of methionine hydantoin in aqueous phase,
removing NH_3 and CO_2 of the hydrolysis medium, and neutralizing the obtained
methioninate salt, according to which, after removal of NH_3 and CO_2 , the
hydrolysis reaction medium is concentrated to precipitate Na_2CO_3 , said Na_2CO_3
10 being separated then recycled for alkaline hydrolysis, the latter being carried out
in the presence of NaOH and Na_2CO_3 .

[Figure 1]