

Title (en)  
METHOD FOR PRODUCING 4-CYANO-2-AMINOMETHYLTHIAZOL

Title (de)  
VERFAHREN ZUR HERSTELLUNG VON 4-CYANO-2-AMINOMETHYLTHIAZOL

Title (fr)  
PROCEDE DE PRODUCTION DE 4-CYANO-2-AMINOMETHYLTHIAZOL

Publication  
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Application  
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Abstract (en)  
[origin: US6639081B1] The invention relates to processes for preparing 2-aminomethyl-4-cyanothiazole and its salts of the formulae Ia and Ib in which n=1 or 2 and for n=1, X is chloride, bromide, triflate and hydrogen sulfate and for n=2, X is sulfate, which comprises the process step where the aminonitrile of the formula II is stirred with a cysteine ester of the formula III, in which R<1> is branched or linear C1-10-alkyl or where n=0, 1 or 2 and R<2> is branched or linear C1-C10-alkyl or C1-C4-alkoxy or C1-C4-dialkylamino in an inert solvent in the presence of a base at from 0° C. to 80° C. until the reaction has essentially proceeded to completion, and to the compounds of the formulae Ia and Ib.

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