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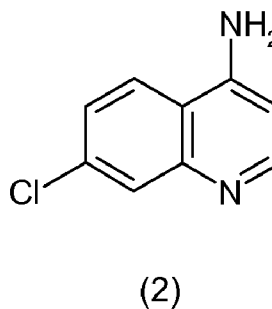
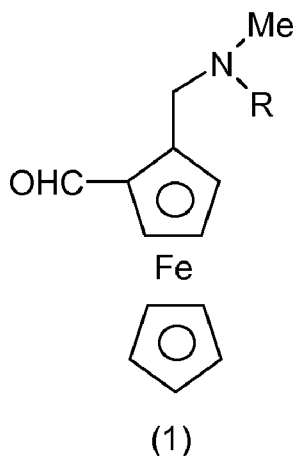
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(54) Title: METHOD OF SYNTHESIS OF FERROQUINE BY CONVERGENT REDUCTIVE AMINATION



(57) **Abstract:** The invention relates to a method of synthesis of ferroquine of formula (F) or of its metabolite of formula (Fm): comprising a reaction of reductive amination, said reaction comprising: (i) a stage of condensation of the aldehyde-amino ferrocene of formula (1), which R represents a hydrogen atom or a methyl group, with the 7-chloroquinolin-amine of formula (2) as shown below, followed by (ii) a stage of reduction of the product of condensation obtained in the preceding stage (iii) then a stage of hydrolysis of the reaction mixture in the presence of an aqueous solution of ammonia or of citric acid.