

Title (en)
Fluorinated alkylamines and process for preparing same.

Title (de)
Fluorierte Alkylamine und Verfahren zu ihrer Herstellung.

Title (fr)
Alkylamines fluorées et procédé pour leur préparation.

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EP 0000036 A1 19781220 (EN)

Application
EP 78100059 A 19780601

Priority
US 80235077 A 19770601

Abstract (en)
1-Fluoromethyl-substituted alkyl-amines of formula: R - CH(CH₂F) - NH₂ are disclosed. R can be 3,4-diR¹⁰- benzyle, (R¹ is hydrogen or C₂-C₆ alkanoyl), hydroxybenzyl, benzyl, 4-methylene-imidazole, 3-methylene- 5-hydroxy-indole, 3-methylene- indole, 2-carboxyethyl, 3-carboxy-3-aminopropyl, and 4 carboxy-4 amino-butyl. These compounds can be prepared by fluorinating the corresponding 1-hydroxymethyl- substituted alkylamines, or the corresponding 1-methyl- alkylamines. They have decarboxylase inhibiting activity.

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