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Author	遠藤, 泰之(Endo, Yasuyuki) 膝舘, 祥治(Hizatate, Shoji)
	首藤, 紘一(Shudo, Koichi)
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Anionic Hetero [3,3] Rearrangements. N-Acylhydroxylamine-O-Carbamates to α -Amino Acids: A New Method for Introduction of Amino Groups at the α -Position of Carboxylic Acids*

Yasuyuki Endo**, Shoji Hizatate and Koichi Shudo**

遠藤泰之**, 膝館祥治, 首藤紘一**

N-Acylhydroxylamine-O-carbamates rearrange under basic conditions to afford α -amino acid amide derivatives. The rearrangement, which can be rationalized in terms of [3,3] sigmatropic shifts, is applicable to α -amination of carboxylic acids.

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^{**} 東京大学薬学部