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(54) Title: INTERMEDIATES FOR LHRH ANTAGONIST SYNTHESIS, PROCESS FOR THEIR PRODUCTION, AND PROCESS FOR LHRH ANTAGONIST PRODUCTION

(57) Abstract: The novel tripeptides Ac-D-2Nal-D-4CIPh-D-3Pal-OH and Boc-D-2Nal-D-4CIPhe-D-3Pal-OH are intermediates useful in the synthesis of LHRH analogs by coupling with suitable heptapeptides, in particular with the heptapeptides P¹-Ser(P²)-NMeTyr(P³)-D-Lys(Nic)-Leu-Lys(iPr, P⁴)-Pro-D-AlaNH₂ and P¹-Ser(P²)-NMeTyr(P³)-D-Asn-Leu-Lys(iPr, P⁴)-Pro-D-AlaNH₂.



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