

ABSTRACT

The present invention relates to a process for producing an N-carbamoyl-tert-leucine, characterized in mixing tert-leucine
5 with an isocyanic acid compound while a pH of the mixture is kept at not less than 8.0 and not more than 13.5, wherein an amount of the isocyanic acid compound is not less than 0.9 times by mole and not more than 1.1 times by mole relative to an amount of the tert-leucine. According to the present invention, it becomes
10 possible to easily produce an N-carbamoyl-tert-leucine with high efficiency, while the generation of by-products such as a dipeptide-like compound and a urea compound is prevented.