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(71) Applicant (for all designated States except US): **MERCK & CO., INC.** [US/US]; 126 East Lincoln Avenue, Rahway, NJ 07065-0907 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **DREHER, Spencer, D.** [US/US]; 126 East Lincoln Avenue, Rahway, NJ 07065-0907 (US). **IKEMOTO, Norihiro** [US/US]; 126 East Lincoln Avenue, Rahway, NJ 07065-0907 (US). **SHULTZ, C. Scott** [US/US]; 126 East Lincoln Avenue, Rahway, NJ 07065-0907 (US). **WILLIAMS, J. Michael** [US/US]; 126 East Lincoln Avenue, Rahway, NJ 07065-0907 (US).

(74) Common Representative: **MERCK & CO., INC.**; 126 East Lincoln Avenue, Rahway, NJ 07065-0907 (US).

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(54) Title: PROCESS FOR MAKING N-SULFONATED-AMINO ACID DERIVATIVES

(57) Abstract: This invention relates to a process for preparing optically active α -amino acid substrates which are used to make potent lethal factor (LF) inhibitors for the treatment of anthrax. This invention further relates to a process for synthesis of potent LF-inhibitors for the treatment of anthrax. Specifically, the invention concerns a novel, high-yielding and highly enantioselective asymmetric hydrogenation reaction of a tetrasubstituted ene-sulfonamide acid or ester.



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