

Drug Status Report

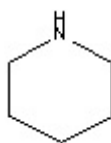
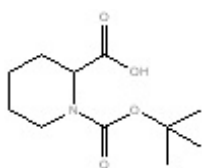
Drug: (R)-N-tert-Boc-2-piperidinecarboxylic acid

Drug Name Status: (R)-N-tert-Butoxycarbonyl-2-piperidinecarboxylic acid

Chemical Name: (R)-N-tert-Butoxycarbonyl-2-piperidinecarboxylic acid

Other Names: (2R)-1-(tert-Butoxycarbonyl)piperidine-2-carboxylic acid; 1-tert-Butoxycarbonylpiperidine-2-carboxylic acid

Chemical structure:



Piperidine

Molecular Formula: C₁₁H₁₉NO₄

CAS-RN: 118552-55-9

Pharmacological class / Application: Fine chemical

International status:

US: The substance is not listed on the schedules to the US Controlled Substances Act and is not mentioned on the DEA website.

United Nations: The substance is not listed on the Yellow List - List of Narcotic Drugs under International Control. The drug is not listed on the Green List - List of Psychotropic Substances under International Control.

Canadian Status: (R)-N-tert-Boc-2-piperidinecarboxylic acid is reported to be a starting material in the synthesis of methylnaphthidate. The substance is not currently listed in the Schedules to the CDSA. Piperidine and its salts is listed as item 13 under Part 1 of Schedule VI to the CDSA and is considered to be a Class A precursor. However, (R)-N-tert-Butoxycarbonyl-2-piperidinecarboxylic acid is not a salt of piperine and therefore is not included under Schedule VI to the CDSA. The substance is also not similar to any of the other substances listed on the schedules to the CDSA.

Recommendation: (R)-N-tert-Butoxycarbonyl-2-piperidinecarboxylic acid is not included in the schedules to the CDSA and is not a controlled substance.

August 5th, 2010