

1,4-oxazine derivatives (morpholine)

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38 - 183

Synthesis and Pharmacology of 3,4-Dihydro-3-oxo-1,4-benzoxazine-8-carboxamide Derivatives, a New Class of Potent Serotonin-3 (5-HT₃) Receptor Antagonists. — 3,4-Dihydro-3-oxo-1,4-benzoxazine-8-carboxamide derivatives such as (VII) or (XI), which are synthesized as outlined in the reaction scheme, represent a new class of potent serotonin-3 (5-HT₃) receptor antagonists. Numerous further examples are given in the original paper. — (KAWAKITA, T.; KUROTA, T.; YASUMOTO, M.; SANO, M.; INABA, K.; FUKUDA, T.; TAHARA, T.; Chem. Pharm. Bull. 40 (1992) 3, 624-630; Res. Lab., Yoshitomi Pharm. Ind. Ltd., Chikujo, Fukuoka 871, Japan; EN)

