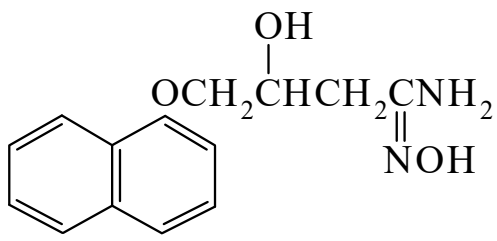
>>**Entry Name: Nadoxolol,** INN
Synonym(s): *N*,3-Dihydroxy-4-(1-naphthalenyloxy)butanimidamide, 9CI. 3-Hydroxy-4-(1-naphthyloxy)butyramidooxime



CAS Registry Number: 54063-51-3

Molecular Formula: $C_{14}H_{16}N_2O_3$
Molecular Weight: 260.292
Accurate Mass: 260.116093
Percentage Composition: C 64.60%; H 6.20%; N 10.76%; O 18.44%
Use/Importance: Antiarrhythmic agent

>>**Variant:** (±)-form

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Molecular Weight: 260.292
Accurate Mass: 260.116093
Percentage Composition: C 64.60%; H 6.20%; N 10.76%; O 18.44%

>>**Derivative:** Hydrochloride
Synonym(s): Bradyl. LL 1530

CAS Registry Number: 35991-93-6
Physical Description: Cryst. (Et_2O/MeOH)
Melting Point: Mp 188°
Hazard & Toxicity: LD_{50} (mus, orl) 1000 mg/kg

References:

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Duteil, J. *et al.*, *Therapie*, 1973, **28**, 703, *(pharmacol)*
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Martindale, The Extra Pharmacopoeia, 30th edn., Pharmaceutical Press, 1993, 69
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