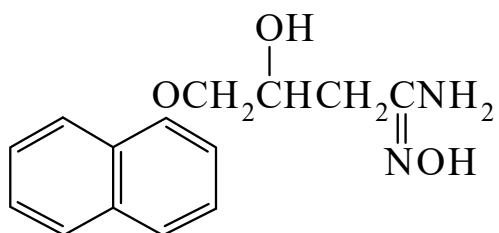




>>Entry Name: Nadoxolol, INN

Synonym(s): *N*,3-Dihydroxy-4-(1-naphthalenyloxy)butanimidamide, 9Cl. 3-Hydroxy-4-(1-naphthylxy)butyramidooxime



CAS Registry Number: 54063-51-3

Molecular Formula: C₁₄H₁₆N₂O₃

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

Molecular Formula: C₁₄H₁₆N₂O₃

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. (Et₂O/MeOH)

Melting Point: Mp 188°

Hazard & Toxicity: LD₅₀ (mus, orl) 1000 mg/kg

References:

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