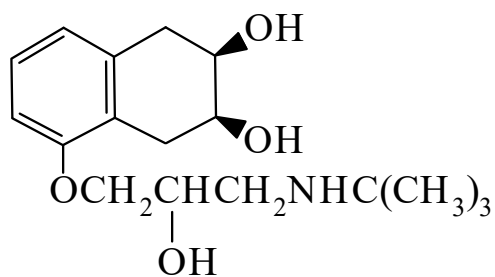




>>Entry Name: Nadolol, BAN, INN, JAN, USAN

Synonym(s): 5-[3-[(1,1-Dimethylethyl)amino]-2-hydroxypropoxy]-1,2,3,4-tetrahydro-2,3-naphthalenediol, 9Cl. Corgard. Anabet. Betadol. Nadic. Solgol. Corgaretic



CAS Registry Number: 42200-33-9

Related CAS Registry Numbers(s): 54933-33-4 54933-34-5 54933-35-6 54933-36-7

Molecular Formula: C₁₇H₂₇NO₄

Molecular Weight: 309.405

Accurate Mass: 309.194009

Percentage Composition: C 65.99%; H 8.80%; N 4.53%; O 20.68%

Use/Importance: β-Adrenoceptor antagonist

Physical Description: Cryst. (C₆H₆)

Melting Point: Mp 124-136°

Calculated Log P Data: Log P 0.23 (calc)

Hazard & Toxicity: LD₅₀ (rat, orl) 5300 mg/kg. Exp. reprod. and teratogenic effects

Sigma: N1892

References:

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