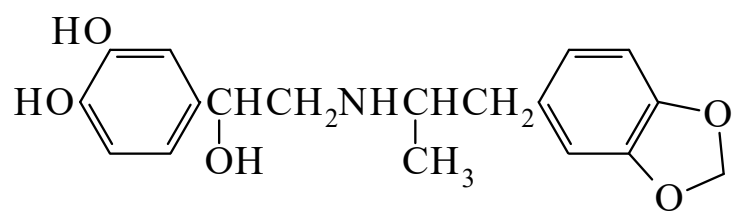




>>Entry Name: **Protokylol**, BAN, INN

Synonym(s): 4-[[2-[2-(1,3-Benzodioxol-5-yl)-1-methylethyl]amino]-1-hydroxyethyl]-1,2-benzenediol, 9CI. 1-(3,4-Dihydroxyphenyl)-2-(α -methyl-3,4-methylenedioxyphenethylamino)ethanol



CAS Registry Number: 136-70-9

Molecular Formula: C₁₈H₂₁NO₅

Molecular Weight: 331.368

Accurate Mass: 331.141974

Percentage Composition: C 65.24%; H 6.39%; N 4.23%; O 24.14%

Use/Importance: Sympathomimetic, adrenergic agent, bronchodilator

Calculated Log P Data: Log P 0.93 (calc)

>>Derivative: Hydrochloride

Synonym(s): **Ventaire**‡. Many other names

CAS Registry Number: 136-69-6

Melting Point: Mp 126-127°

Hazard & Toxicity: LD₅₀ (rat, orl) 865 mg/kg

Rare Chemicals Library: S39220-0

References:

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Marozzi, E. *et al.*, *Farmaco, Ed. Prat.*, fr, 1977, **32**, 330, (*glc*)

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