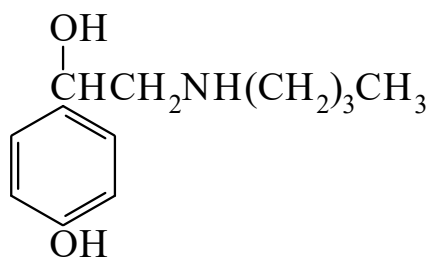




>>Entry Name: **Bamethan**, BAN, INN

Synonym(s): α -[(Butylamino)methyl]-4-hydroxybenzenemethanol, 9Cl. α -[(Butylamino)methyl]-*p*-hydroxybenzyl alcohol, 8Cl. Butylnorsynephrine. Butyloctopamine. Butylsympatol. Butedrine. Many other names



CAS Registry Number: 3703-79-5

Molecular Formula: C₁₂H₁₉NO₂

Molecular Weight: 209.288

Accurate Mass: 209.141579

Percentage Composition: C 68.87%; H 9.15%; N 6.69%; O 15.29%

Use/Importance: Vasodilator

Hazard & Toxicity: LD₅₀ (mus, orl) 562 mg/kg

>>Variant: (±)-form

CAS Registry Number: 94-27-9

Molecular Formula: C₁₂H₁₉NO₂

Molecular Weight: 209.288

Accurate Mass: 209.141579

Percentage Composition: C 68.87%; H 9.15%; N 6.69%; O 15.29%

Melting Point: Mp 123.5-125°

>>Derivative: Hydrochloride

Melting Point: Mp 109-110°

>>Derivative: Sulfate (2:1)

Synonym(s): **Bamethan sulfate**, JAN, USAN. Vasculit. Vascumicol

CAS Registry Number: 5716-20-1

Hazard & Toxicity: LD₅₀ (mus, ipr) 210 mg/kg

Sigma: B0382

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