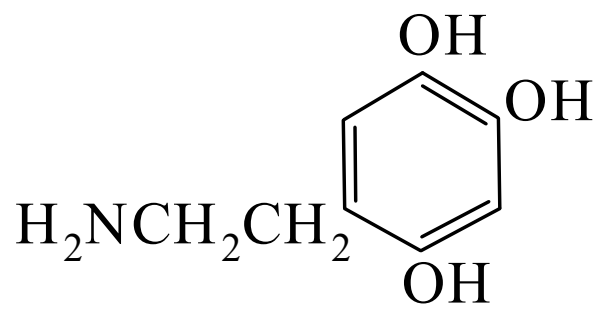




>>Entry Name: 5-(2-Aminoethyl)-1,2,4-benzenetriol, 9CI, 8CI

Synonym(s): Oxidopamine, INN, USAN. 6-Hydroxydopamine. 2,4,5-Trihydroxyphenethylamine. H 88/32. NSC 233898



CAS Registry Number: 1199-18-4

Molecular Formula: C₈H₁₁NO₃

Molecular Weight: 169.18

Accurate Mass: 169.073894

Percentage Composition: C 56.80%; H 6.55%; N 8.28%; O 28.37%

Use/Importance: Antiadrenergic drug. Causes reversible sympathectomy. Used in treatment of glaucoma

Hazard & Toxicity: Exp. reprod. effects

>>Derivative: Hydrochloride

CAS Registry Number: 28094-15-7

Melting Point: Mp 232-233 dec.°

Aldrich: 14980-2

Fluka: 55241

Sigma: H4381

>>Derivative: Hydrobromide

CAS Registry Number: 636-00-0

Melting Point: Mp 218-220°

Aldrich: 16295-7

Fluka: 55238

Sigma: H6507

References:

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