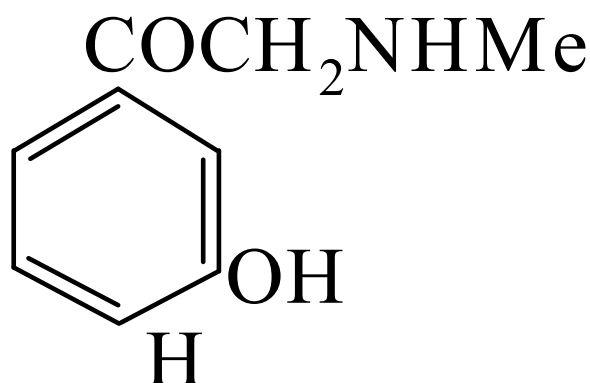




>>Entry Name: **Adrenalone**, INN, USAN

Synonym(s): 1-(3,4-Dihydroxyphenyl)-2-(methylamino)ethanone, 9Cl. 3',4'-Dihydroxy-2-methylaminoacetophenone, 8Cl. Adrenone. Chemosan. Damazor. Haemodan. Kephrene. Ketogaze. **Remestyp**‡. Stryphnon. Stypnon



CAS Registry Number: 99-45-6

Molecular Formula: C₉H₁₁NO₃

Molecular Weight: 181.191

Accurate Mass: 181.073894

Percentage Composition: C 59.66%; H 6.12%; N 7.73%; O 26.49%

Use/Importance: Shows similar physiological activity to Adrenaline [FDN25-T](#). Sympathomimetic, vasoconstrictor, haemostatic

Physical Description: Needles

Melting Point: Mp 235-236 dec.°

Calculated Log P Data: Log P 0.32 (calc)

Hazard & Toxicity: LD₅₀ (mus, ivn) 275 mg/kg

>>Derivative: Hydrochloride

CAS Registry Number: 62-13-5

Melting Point: Mp 242°

Fluka: 2270

Rare Chemicals Library: S58058-9

>>Derivative: Tris(benzenesulfonyl)

Melting Point: Mp 106-107°

References: