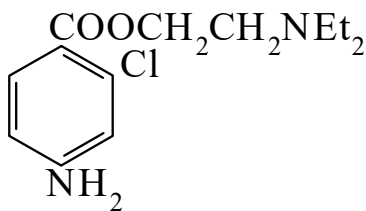




>>Entry Name: Chlorprocaine, INN

Synonym(s): 2-(Diethylamino)ethyl 4-amino-2-chlorobenzoate, 8Cl. Halestyn. Nesacaine. Piocaine



CAS Registry Number: 133-16-4

Molecular Formula: C₁₃H₁₉ClN₂O₂

Molecular Weight: 270.758

Accurate Mass: 270.113505

Percentage Composition: C 57.67%; H 7.07%; Cl 13.09%; N 10.35%; O 11.82%

Use/Importance: Local anaesthetic

Melting Point: Mp 41.5-42.5°

Calculated Log P Data: Log P 2.78 (calc)

Hazard & Toxicity: LD₅₀ (mus, ipr) 266 mg/kg

>>Derivative: Hydrochloride

Synonym(s): Chlorprocaine hydrochloride, USAN

CAS Registry Number: 3858-89-7

Melting Point: Mp 175-176°

Rare Chemicals Library: S60107-1

References:

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