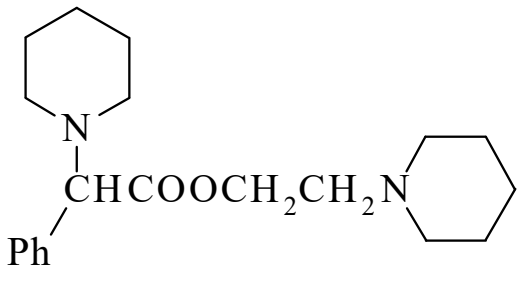
>>**Entry Name: Dipiproverine,** INN
Synonym(s): 1-Piperidineethanol α-phenyl-1-piperidineacetate, 8CI



CAS Registry Number: 117-30-6
Related CAS Registry Numbers(s): 2404-18-4
Type of Compound Code(s): XA2250

Molecular Formula: $C_{20}H_{30}N_2O_2$
Molecular Weight: 330.469
Accurate Mass: 330.230728
Percentage Composition: C 72.69%; H 9.15%; N 8.48%; O 9.68%
Use/Importance: Anticholinergic, spasmolytic agent
Calculated Log P Data: Log P 4.73 (calc)

>>**Variant:** (±)-form
Molecular Formula: $C_{20}H_{30}N_2O_2$
Molecular Weight: 330.469
Accurate Mass: 330.230728
Percentage Composition: C 72.69%; H 9.15%; N 8.48%; O 9.68%
Boiling Point: $Bp_{0.4}$ 169-170°

>>**Derivative:** Hydrochloride (1:2)
Synonym(s): Spasmonal. Levospasme. Levospasmol. LD 935

Melting Point: Mp 238°
Hazard & Toxicity: LD_{50} (rat, orl) 2000 mg/kg. LD_{50} (rat, ipr) 550 mg/kg

References:

Najer, H. *et al.*, *Bull. Soc. Chim. Fr.*, 1958, 355, *(synth, pharmacol)*
Vaccari, A. *et al.*, *Clin. Ter. (Rome)*, 1965, **32**, 483, *(pharmacol)*