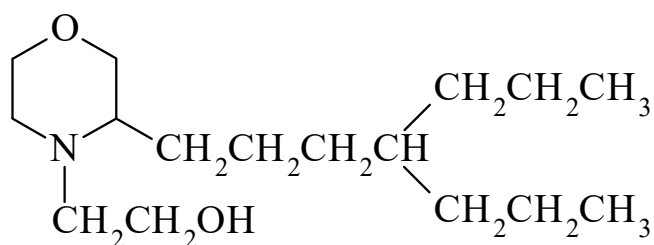




>>Entry Name: Delmopinol, INN

Synonym(s): 3-(4-Propylheptyl)-4-morpholineethanol, 9CI. Decapinol. M 1650



CAS Registry Number: 79874-76-3

Related CAS Registry Numbers(s): 156407-33-9 156407-34-0

Molecular Formula: C₁₆H₃₃NO₂

Molecular Weight: 271.442

Accurate Mass: 271.251129

Percentage Composition: C 70.80%; H 12.25%; N 5.16%; O 11.79%

Use/Importance: Antiplateque agent

Calculated Log P Data: Log P 4.7 (calc)

>>Variant: (±)-form

CAS Registry Number: 143966-12-5

Molecular Formula: C₁₆H₃₃NO₂

Molecular Weight: 271.442

Accurate Mass: 271.251129

Percentage Composition: C 70.80%; H 12.25%; N 5.16%; O 11.79%

>>Derivative: Hydrochloride

CAS Registry Number: 98092-92-3

Melting Point: Mp 70-72°

References:

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Simonsson, T. *et al.*, *Oral Microbiol. Immunol.*, 1991, **6**, 305, (*pharmacol*)

Egginger, G. *et al.*, *J. Chromatogr., A*, 1994, **666**, 275, (*hplc*)

Mealy, N. *et al.*, *Drugs of the Future*, 1996, **21**, 787-791, (*rev*)