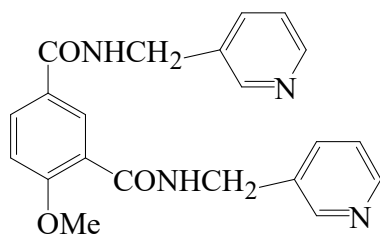




>>Entry Name: Picotamide, BAN

Synonym(s): 4-Methoxy-*N,N'*-bis(3-pyridinylmethyl)-1,3-benzenedicarboxamide, 9Cl. 4-Methoxy-*N,N'*-bis(3-pyridylmethyl)isophthalamide, 8Cl. G 137



CAS Registry Number: 32828-81-2

Related CAS Registry Numbers(s): 80530-63-8

Molecular Formula: C₂₁H₂₀N₄O₃

Molecular Weight: 376.414

Accurate Mass: 376.153541

Percentage Composition: C 67.01%; H 5.36%; N 14.88%; O 12.75%

Biological Use/Importance: Thromboxane A₂ antagonist. Anticoagulant, fibrinolytic agent

Physical Description: Cryst. (C₆H₆)

Melting Point: Mp 124°

References:

Selleri, R. *et al.*, *Chim. Ther.*, 1971, **6**, 203-207, (*synth, pharmacol*)

U.S. Pat., 1976, 39 730 26; *CA*, **85**, 177263u, (*synth, pharmacol*)

Foresti, E. *et al.*, *Acta Cryst. C*, 1986, **42**, 220-224, (*cryst. struct*)

Berrettini, M. *et al.*, *Eur. J. Clin. Pharmacol.*, 1990, **39**, 495-500, (*pharmacol*)

Modesti, P.A. *et al.*, *Cardiovasc. Drug Rev.*, 1995, **13**, 353-364, (*rev*)