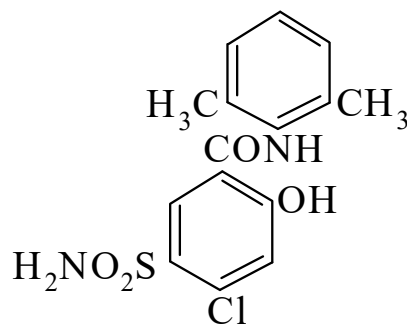




>>Entry Name: Xipamide, BAN, INN, USAN

Synonym(s): 5-(Aminosulfonyl)-4-chloro-*N*-(2,6-dimethylphenyl)-2-hydroxybenzamide, 9Cl. 4-Chloro-5-sulfamoyl-2',6'-salicyloylidide, 8Cl. Acturin. Aquaforil. Aquaphor. Aquaphoril. Diurex. Diurexan. Zipex. Zipix. BE 1293. MJF 10938



CAS Registry Number: 14293-44-8

Molecular Formula: C₁₅H₁₅ClN₂O₄S

Molecular Weight: 354.813

Accurate Mass: 354.044105

Percentage Composition: C 50.78%; H 4.26%; Cl 9.99%; N 7.90%; O 18.04%; S 9.04%

Use/Importance: Diuretic, antihypertensive agent

Physical Description: Cryst. (MeOH aq.)

Melting Point: Mp 256°

Calculated Log P Data: Log P 2.09 (calc)

Hazard & Toxicity: LD₅₀ (rat, orl) 1640 mg/kg

References:

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