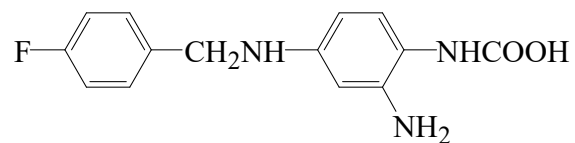




>>Entry Name: [2-Amino-4-[(4-fluorophenyl)methyl]amino]phenyl]carbamic acid

Synonym(s): 2-Amino-4-[(p-fluorobenzyl)amino]carbanilic acid



Molecular Formula: C₁₄H₁₄FN₃O₂

Molecular Weight: 275.282

Accurate Mass: 275.107005

Percentage Composition: C 61.08%; H 5.13%; F 6.90%; N 15.26%; O 11.62%

>>Derivative: Et ester

Synonym(s): Retigabine, INN. D 23129

CAS Registry Number: 150812-12-7

Molecular Formula: C₁₆H₁₈FN₃O₂

Molecular Weight: 303.336

Accurate Mass: 303.138305

Percentage Composition: C 63.35%; H 5.98%; F 6.26%; N 13.85%; O 10.55%

Biological Use/Importance: Anticonvulsant

>>Derivative: Et ester; hydrochloride (1:2)

Synonym(s): D 02443

CAS Registry Number: 150812-13-8

Physical Description: Rose coloured cryst. (EtOH/Et₂O)

Melting Point: Mp 182-186°

References:

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