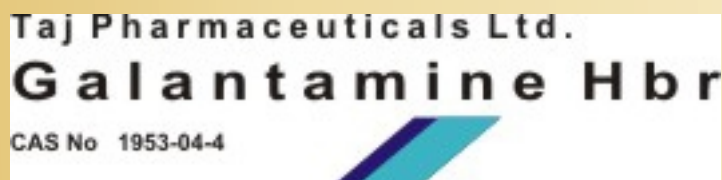


Galantamine Hbr (Cas No 1953-04-4)



Galantamine HBr

CAS number 1953-04-4

Structure Formula :

Synonyms:

Reminyl

Reminyl (TN)

6H-Benzofuro[3a,3,2-ef][2]benzazepin-6-ol,4a,- 5,9,10,11,12-hexahydro-3-methoxy-11- methyl-,hydrobromide,(4aS,6R,8aS)-

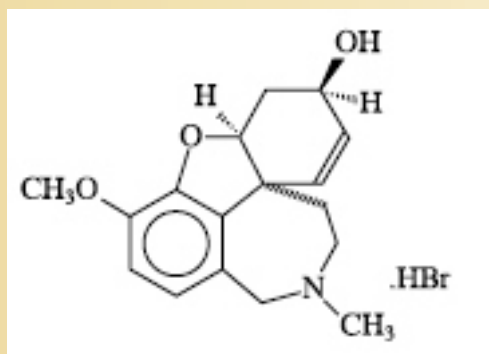
Prestwick_236

CAS Number:1953-04-4

Molecular Formula:C17H21NO3.HBr;C17H22BrNO3

Molecular Weight:368.27

EINECS:217-780-5



Galantamine Hydrobromide is galantamine hydrobromide, a reversible, competitive acetylcholinesterase inhibitor.

Galantamine hydrobromide is known chemically as (4aS,6R,8aS)-4a,5,9,10,11,12-hexahydro-3-methoxy-11-methyl-6H-benzofuro[3a,3,2-ef][2]benzazepin-6-ol hydrobromide.

It has an empirical formula of C₁₇H₂₁NO₃ •HBr and a molecular weight of 368.27. Galantamine hydrobromide is a white to almost white powder and is sparingly soluble in water.