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## Arylamines with a moiety of 1-azaxanthene

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*N*-benzylidene-2-(5*H*-chromeno[2,3-*b*]pyridin-5-yl)-4-methoxy aniline.

### Abstract

For the first time we synthesized new 4-substituted-*N*-(5*H*-chromeno[2,3-*b*]pyridin-5-yl)anilines by the interaction of 5*H*-chromeno[2,3-*b*]pyridin-5-ol with arylamines. A new *ortho*-product *N*-benzylidene-2-(5*H*-chromeno[2,3-*b*]pyridin-5-yl)-4-methoxyaniline has been produced by the interaction of 5*H*-chromeno[2,3-*b*]pyridin-5-ol with *N*-benzylidene-4-methoxyaniline.