1,7-Dimethylcarbazole, n-trifluoroacetyl-

Other names: 1,7-Dimethylcarbazole, TFA.

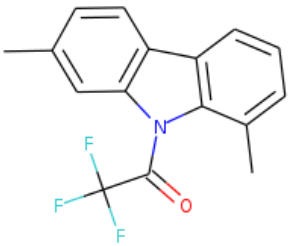
InChI: InChI=1S/C16H12F3NO/c1-9-6-7-11-12-5-3-4-10(2)14(12)20(13(11)8-9)15(21)16(17,18)19/h3-8H,1-2H3

InChI Key: GOGSOLVDVDADTC-UHFFFAOYSA-N

Formula: C16H12F3NO

SMILES: Cc1ccc2c3cccc(C)c3n(C(=O)C(F)(F)F)c2c1

Molecular Weight: 291.27



Physical Properties

Property	Value	Unit	Source
*log*P$_{oct/wat}$	4.61		Crippen Method

Sources

NIST Webbook: http://webbook.nist.gov/cgi/inchi/InChI=1S/C16H12F3NO/c1-9-6-7-11-12-5-3-4-10(2)14(12)20(13(11)8-9)15(21)16(17,18)19/h3-8H,1-2H3

Crippen Method: http://pubs.acs.org/doi/abs/10.1021/ci990307l

Legend

***log*P$_{oct/wat}$**: Octanol/Water partition coefficient .