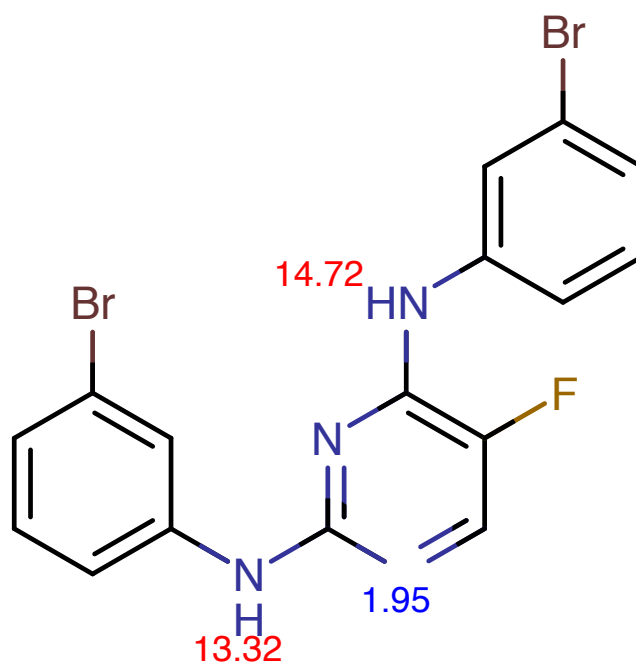


## Basic properties

|                         |   |
|-------------------------|---|
| Input                   | <chem>c1cc(cc(c1)Br)Nc2c(cnc(n2)Nc3cccc(c3)Br)F</chem>          |
| Molar mass              | 438.098 g/mol   |
| Exact mass              | 435.933451 Da   |
| Formula                 | C <sub>16</sub> H <sub>11</sub> Br <sub>2</sub> FN <sub>4</sub> |
| Composition             | C (43.87%), H (2.53%), Br (36.48%), F (4.34%), N (12.79%)       |
| Lipinski's rule of five | ✗   |

## pKa



Strongest acidic pKa 13.32

Strongest basic pKa 1.95

