3-(P-phenylphenoxy)-2,5-dimethyl pyrazine

InChI: InChI=1S/C18H16N2O/c1-13-12-19-14(2)18(20-13)21-17-10-8-16(9-11-17)15-6-4-3-5-7-15/h3-12H,1-2H3

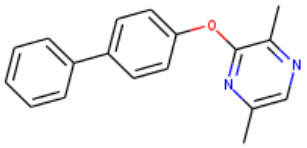
InChI Key: IBXDCIKMQLCFNL-UHFFFAOYSA-N

Formula: C18H16N2O

SMILES: Cc1cnc(C)c(Oc2ccc(-c3ccccc3)cc2)n1

Molecular Weight: 276.33

CAS: 116660-20-9



Physical Properties

Property	Value	Unit	Source
*log*P$_{oct/wat}$	4.55		Crippen Method

Sources

NIST Webbook: http://webbook.nist.gov/cgi/inchi/InChI=1S/C18H16N2O/c1-13-12-19-14(2)18(20-13)21-17-10-8-16(9-11-17)15-6-4-3-5-7-15/h3-12H,1-2H3

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

Legend

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