Acetamide, n-(3-methylphenyl)-2-(2-thienyl)-

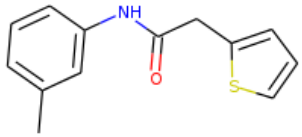
InChI: InChI=1S/C13H13NOS/c1-10-4-2-5-11(8-10)14-13(15)9-12-6-3-7-16-12/h2-8H,9H2,1H3,(H,14,15)

InChI Key: SLSWSHIKFSCHTK-UHFFFAOYSA-N

Formula: C13H13NOS

SMILES: Cc1cccc(NC(=O)Cc2cccs2)c1

Molecular Weight: 231.31



Physical Properties

Property	Value	Unit	Source
*log*P$_{oct/wat}$	3.24		Crippen Method

Sources

NIST Webbook: http://webbook.nist.gov/cgi/inchi/InChI=1S/C13H13NOS/c1-10-4-2-5-11(8-10)14-13(15)9-12-6-3-7-16-12/h2-8H,9H2,1H3,(H,14,15)

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

Legend

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