

# Furan-2-carboxamide, n-heptyl-n-octyl-

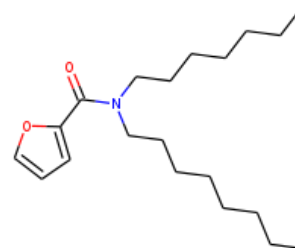
**InChI:** InChI=1S/C20H35NO2/c1-3-5-7-9-11-13-17-21(16-12-10-8-6-4-2)20(22)19-15-14-18-23-19/h14-15,18H,3-13,16-17H2,1-2H3

**InChI Key:** ALZKYQSUFTXZLX-UHFFFAOYSA-N

**Formula:** C<sub>20</sub>H<sub>35</sub>NO<sub>2</sub>

**SMILES:** CCCCCCN(CCCCCC)C(=O)c1ccco1

**Molecular Weight:** 321.50



## Physical Properties

Property	Value	Unit	Source
$\log P_{\text{oct/wat}}$	6.05		Crippen Method

## Sources

**NIST Webbook:** [http://webbook.nist.gov/cgi/inchi/InChI=1S/C20H35NO2/c1-3-5-7-9-11-13-17-21\(16-12-10-8-6-4-2\)20\(22\)19-15-14-18-23-19/h14-15,18H,3-13,16-17H2,1-2H3](http://webbook.nist.gov/cgi/inchi/InChI=1S/C20H35NO2/c1-3-5-7-9-11-13-17-21(16-12-10-8-6-4-2)20(22)19-15-14-18-23-19/h14-15,18H,3-13,16-17H2,1-2H3)

**Crippen Method:** <http://pubs.acs.org/doi/abs/10.1021/ci9903071>

## Legend

$\log P_{\text{oct/wat}}$ : Octanol/Water partition coefficient .

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