

## 2-Furoic acid, 4-cyanophenyl ester

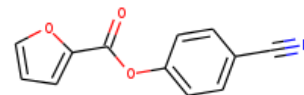
**InChI:** InChI=1S/C12H7NO3/c13-8-9-3-5-10(6-4-9)16-12(14)11-2-1-7-15-11/h1-7H

**InChI Key:** YYLGZLHCYFGOTM-UHFFFAOYSA-N

**Formula:** C12H7NO3

**SMILES:** N#Cc1ccc(OC(=O)c2ccco2)cc1

**Molecular Weight:** 213.19



### Physical Properties

Property	Value	Unit	Source
$\log P_{\text{oct/wat}}$	2.37		Crippen Method

### Sources

**NIST Webbook:** [http://webbook.nist.gov/cgi/inchi/InChI=1S/C12H7NO3/c13-8-9-3-5-10\(6-4-9\)16-12\(14\)11-2-1-7-15-11/h1-7H](http://webbook.nist.gov/cgi/inchi/InChI=1S/C12H7NO3/c13-8-9-3-5-10(6-4-9)16-12(14)11-2-1-7-15-11/h1-7H)

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

### Legend

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

Latest version available from:

<https://www.cheméo.com/cid/85-326-6/2-Furoic%20acid%2C%204-cyanophenyl%20ester>

Generated by Cheméo on Sun, 18 Apr 2021 08:32:00 +0000.

**Cheméo** (<https://www.cheméo.com>) is the biggest free database of chemical and physical data for the process industry.