

# 2,6-Pyridinedicarboxylic acid, dinonyl ester

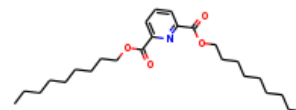
**InChI:** InChI=1S/C25H41NO4/c1-3-5-7-9-11-13-15-20-29-24(27)22-18-17-19-23(26-22)25(28)30-21-16-14-12-10-8-6-4-2/h17-19H,3-16,20-21H2,1-2H3

**InChI Key:** IWAHRGYIIKXDNU-UHFFFAOYSA-N

**Formula:** C25H41NO4

**SMILES:** CCCCCCCCCOC(=O)c1cccc(C(=O)OCCCCCCCC)n1

**Molecular Weight:** 419.60



## Physical Properties

Property	Value	Unit	Source
$\log P_{\text{oct/wat}}$	6.90		Crippen Method

## Sources

**NIST Webbook:** [http://webbook.nist.gov/cgi/inchi/InChI=1S/C25H41NO4/c1-3-5-7-9-11-13-15-20-29-24\(27\)22-18-17-19-23\(26-22\)25\(28\)30-21-16-14-12-10-8-6-4-2/h17-19H,3-16,20-21H2,1-2H3](http://webbook.nist.gov/cgi/inchi/InChI=1S/C25H41NO4/c1-3-5-7-9-11-13-15-20-29-24(27)22-18-17-19-23(26-22)25(28)30-21-16-14-12-10-8-6-4-2/h17-19H,3-16,20-21H2,1-2H3)

**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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