

Cis-5,8,11,14,17-eicosapentaenoic acid, picolinyl ester

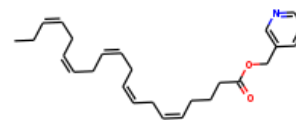
InChI: InChI=1S/C26H35NO2/c1-2-3-4-5-6-7-8-9-10-11-12-13-14-15-16-17-18-21-26(28)29-24-25-20-19-22-27-23-25/h3-4,6-7,9-10,12-13,15-16,19-20,22-23H,2,5,8,11,14,17-18,21,24H2,1H3/b4-3-,7-6-,10-9-,13-12-,16-15-

InChI Key: ZGIIDDNKYLSQBH-JLNKQSITSA-N

Formula: C26H35NO2

SMILES: CCC=CCC=CCC=CCC=CCC=CCCC(=O)OCc1cccnc1

Molecular Weight: 393.56



Physical Properties

Property	Value	Unit	Source
$\log P_{\text{oct/wat}}$	7.047		Crippen Method

Sources

NIST Webbook: [http://webbook.nist.gov/cgi/inchi/InChI=1S/C26H35NO2/c1-2-3-4-5-6-7-8-9-10-11-12-13-14-15-16-17-18-21-26\(28\)29-24-25-20-19-22-27-23-25/h3-4,6-7,9-10,12-13,15-16,19-20,22-23H,2,5,8,11,14,17-18,21,24H2,1H3/b4-3-,7-6-,10-9-,13-12-,16-15-](http://webbook.nist.gov/cgi/inchi/InChI=1S/C26H35NO2/c1-2-3-4-5-6-7-8-9-10-11-12-13-14-15-16-17-18-21-26(28)29-24-25-20-19-22-27-23-25/h3-4,6-7,9-10,12-13,15-16,19-20,22-23H,2,5,8,11,14,17-18,21,24H2,1H3/b4-3-,7-6-,10-9-,13-12-,16-15-)

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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