L-arginine, n2-benzoyl-, ethyle ster, hydrochloride

Other names: ethyl N2-benzoyl-L-argininate monohydrochloride
L-arginine, n
Inchi: InChI=1S/C15H22N4O3.ClH/c1-2-22-14(21)12(9-6-10-18-15(16)17)19-13(20)11-7-4-3-5-
InchiKey: HIXDELXKSSLIKB-UHFFFAOYSA-N
Formula: C15H23ClN4O3
SMILES: CCOC(=O)C(CCCNC(=N)N)NC(=O)c1ccccc1.Cl
Mol. weight [g/mol]: 342.83

Physical Properties

Property code	Value	Unit	Source
log10ws	-2.96		Cheméo Relay (1.0)
tf	476.37	K	Cheméo Relay (1.0)

Sources

Cheméo Relay (1.0):
Cheméo Relay (1.0, beta):
NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=C2645081&Units=SI

Legend

log10ws: Log10 of Water solubility in mol/l
tf: Normal melting (fusion) point

Latest version available from:
https://www.chemeo.com/cid/67-700-0/L-arginine-n2-benzoyl-ethyle-ster-hydrochloride.pdf
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