

Ethyl difluoroarsine

Other names:	Ethyl difluoroarsine Ethyl difluoroarsine
Inchi:	InChI=1S/C2H5AsF2/c1-2-3(4)5/h2H2,1H3
InchiKey:	CHUHYLRGMQKOB-IUHFFFAOYSA-N
Formula:	C2H5AsF2
SMILES:	CC[As](F)F
Mol. weight [g/mol]:	141.98

Physical Properties

Property code	Value	Unit	Source
logp	1.433		Crippen Method

Sources

NIST Webbook:	http://webbook.nist.gov/cgi/cbook.cgi?ID=C430400&Units=SI
Crippen Method:	http://pubs.acs.org/doi/abs/10.1021/ci990307I
Crippen Method:	https://www.cheméo.com/doc/models/crippen_log10ws
Cheméo Relay (1.0):	
Cheméo Relay (1.0, beta):	

Legend

logp: Octanol/Water partition coefficient

Latest version available from:

<https://www.cheméo.com/cid/73-178-4/Ethyl-difluoroarsine.pdf>

Generated by Cheméo on 2026-07-21 21:10:57.83413613 +0000 UTC m=+179353.676021517.

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