

VO-OEP complex

Other names:	Octaethyl-porphyrin, VO-derivative
Inchi:	InChI=1S/C36H44N4.O.V/c1-9-21-22(10-2)30-18-32-25(13-5)26(14-6)34(39-32)20-36-28
InchiKey:	XIJDRZKWTNMUAR-YAJYDHHFSA-N
Formula:	C36H44N4OV
SMILES:	CCC1=C(CC)c2cc3[n-]c(cc4nc(cc5[n-]c(cc1n2)c(CC)c5CC)C(CC)=C4CC)c(CC)c3CC.O.
Mol. weight [g/mol]:	599.70

Physical Properties

Property code	Value	Unit	Source
rropol	5420.00		NIST Webbook
rropol	5420.00		NIST Webbook

Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=R211404&Units=SI>

Legend

rropol: Non-polar retention indices

Latest version available from:

<https://www.cheméo.com/cid/19-932-6/VO-OEP-complex.pdf>

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