

Nickel-1,3,5,7-tetramethyl-2,4,6,8-tetraethylporphyrine complex

Inchi: InChI=1S/C32H38N4.Ni/c1-9-21-17(5)25-14-30-23(11-3)19(7)27(35-30)16-32-24(12-4)20
InchiKey: MSMNIHQOEPURCQ-UGIVYKKHSA-N
Formula: C32H38N4Ni
SMILES: CCc1c2[nH]c(c1C)C=c1[n-]c(c(C)c1CC)=Cc1[nH]c(c(C)c1CC)C=c1[n-]c(c(C)c1CC)=C2.[Ni]
Mol. weight [g/mol]: 537.36

Physical Properties

Property code	Value	Unit	Source
rmpol	5285.00		NIST Webbook
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Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=R388128&Units=SI>

Legend

rmpol: Non-polar retention indices

Latest version available from:

<https://www.cheméo.com/cid/94-706-4/Nickel-1-3-5-7-tetramethyl-2-4-6-8-tetraethylporphyrine-complex.pdf>

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