

Nickel-octaethylporphyrine complex

Inchi: InChI=1S/C36H46N4.Ni/c1-9-21-22(10-2)30-18-32-25(13-5)26(14-6)34(39-32)20-36-28(1
InchiKey: KGMUOXWCRKRKOP-XTPDIVBZSA-N
Formula: C36H46N4Ni
SMILES: CCc1c2[nH]c(c1CC)C=c1c(CC)c(CC)c3n1[Ni]n1c(c(CC)c(CC)c1=Cc1[nH]c(c(CC)c1CC)C
Mol. weight [g/mol]: 593.47

Physical Properties

Property code	Value	Unit	Source
rinpol	5410.00		NIST Webbook

Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=R388133&Units=SI>

Legend

rinpol: Non-polar retention indices

Latest version available from:

<https://www.cheméo.com/cid/10-826-3/Nickel-octaethylporphyrine-complex.pdf>

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