

Iron octaethylporphyrin chloride

Inchi: InChI=1S/C36H44N4.ClH.Fe/c1-9-21-22(10-2)30-18-32-25(13-5)26(14-6)34(39-32)20-36
InchiKey: NWWCYXFDLUMYRQ-YAJYDHHFSA-M
Formula: C36H44ClFeN4
SMILES: CCC1=C(CC)c2cc3[n-]c(cc4nc(cc5[n-]c(cc1n2)c(CC)c5CC)C(CC)=C4CC)c(CC)c3CC.Cl.
Mol. weight [g/mol]: 624.06

Physical Properties

Property code	Value	Unit	Source
rropol	6213.00		NIST Webbook
rropol	6213.00		NIST Webbook

Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=R177116&Units=SI>

Legend

rropol: Non-polar retention indices

Latest version available from:

<https://www.cheméo.com/cid/80-124-5/Iron-octaethylporphyrin-chloride.pdf>

Generated by Cheméo on 2024-05-02 16:44:37.906742605 +0000 UTC m=+16957526.827319916.

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