

Palladium,[2,3,7,8,12,13,17,18-octaethyl-21H,23H-porphine palladium(II)]

Other names:	2,3,7,8,12,13,17,18-Octaethyl-21H,23H-porphine palladium(II) Palladium,[2,3,7,8,12,13,17,18-octaethyl-21H,23H-porphinato(2-)-N21,N22,N23,N24]- Palladium,[2,3,7,8,12,13,17,18-octaethyl-21H,23H-porphinato(2-)-N
Inchi:	InChI=1S/C36H44N4.Pd/c1-9-21-22(10-2)30-18-32-25(13-5)26(14-6)34(39-32)20-36-28(
InchiKey:	FVPOYVGWFFRIHG-XTPDIVBZSA-N
Formula:	C36H44N4Pd
SMILES:	CCC1=C(CC)c2cc3[n-]c(cc4nc(cc5[n-]c(cc1n2)c(CC)c5CC)C(CC)=C4CC)c(CC)c3CC.[Pd
Mol. weight [g/mol]:	639.18
CAS:	24804-00-0

Physical Properties

Property code	Value	Unit	Source
ie	6.37 ± 0.03	eV	NIST Webbook

Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=C24804000&Units=SI>

Legend

ie: Ionization energy

Latest version available from:

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