Manganese, [5,10,15,20-tetraphenyl-21H,23H-porphinato(2-)-N2 (SP-4-1)-

Other names:	Manganese, [5,10,15,20-tetraphenylporphinato(2-)]- [5,10,15,20-Tetraphenylporphinato(2-)]manganese Manganese,[5,10,15,20-tetraphenyl-21H,23H-porphinato(2-)-N
Inchi:	InChI=1S/C44H28N4.Mn/c1-5-13-29(14-6-1)41-33-21-23-35(45-33)42(30-15-7-2-8-16-30
InchiKey:	SEVKCRJDNPAWQG-DAJBKUBHSA-N
Formula:	C44H28MnN4
SMILES:	C1=Cc2nc1c(-c1ccccc1)c1ccc([n-]1)c(-c1ccccc1)c1nc(c(-c3ccccc3)c3ccc([n-]3)c2-c2cccc
Mol. weight [g/mol]:	667.66
CAS:	31004-82-7

Physical Properties

Property code	Value	Unit	Source
ie	6.44	eV	NIST Webbook

Sources

NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=C31004827&Units=SI

Legend

ie: Ionization energy

Latest version available from:
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