

# Magnesium phthalocyanine

<b>Other names:</b>	Magnesium, [29H,31H-phthalocyaninato(2-)-N(29)-,N(30)-,N(31)-,N(32)-]-, (SP-4-1)- Magnesium, (phthalocyaninato(2-))- (Phthalocyaninato(2-))magnesium Magnesium, [29H,31H-phthalocyaninato(2-)-«kappa»N29,«kappa»N30,«kappa»N31,«kappa»N32]-, (SP-4-1)- [29H,31H-phthalocyaninato(2-)-N29,N30,N31,N32]magnesium
<b>Inchi:</b>	InChI=1S/C32H16N8.Mg/c1-2-10-18-17(9-1)25-33-26(18)38-28-21-13-5-6-14-22(21)30(3
<b>InchiKey:</b>	YNRILWJRYPRSGQ-AJIIOPAASA-N
<b>Formula:</b>	C32H16MgN8
<b>SMILES:</b>	[Mg].c1ccc2c(c1)C1=NC2=NC2=NC(=NC3=NC(=NC4=NC(=N1)c1cccc14)c1cccc13)c1
<b>Mol. weight [g/mol]:</b>	536.83
<b>CAS:</b>	1661-03-6

## Sources

**NIST Webbook:** <http://webbook.nist.gov/cgi/cbook.cgi?ID=C1661036&Units=SI>

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