

# Gallium-octaethylporphyrine complex, OTMS

**Inchi:** InChI=1S/C36H46N4.C3H9OSi.Ga/c1-9-21-22(10-2)30-18-32-25(13-5)26(14-6)34(39-32)  
**InchiKey:** LDXPWCWDSRRLAW-YAJYDHHFSA-N  
**Formula:** C39H55GaN4OSi  
**SMILES:** CCc1c2[nH]c(c1CC)C=c1c(CC)c(CC)c3n1[Ga](O[Si](C)(C)C)n1c(c(CC)c(CC)c1=Cc1[nH]  
**Mol. weight [g/mol]:** 693.69

## Physical Properties

Property code	Value	Unit	Source
rinpol	4410.00		NIST Webbook

## Sources

**NIST Webbook:** <http://webbook.nist.gov/cgi/cbook.cgi?ID=R388113&Units=SI>

## Legend

**rinpol:** Non-polar retention indices

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<https://www.cheméo.com/cid/19-583-4/Gallium-octaethylporphyrine-complex-OTMS.pdf>

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