

# Iron, tris(1,3-diphenyl-1,3-propanedionato-O,O')-, (OC-6-11)-

Other names:	Iron, tris(1,3-diphenyl-1,3-propanedionato)- Iron, tris(dibenzoylmethanato)- Tris(dibenzoylmethanato)iron Iron(III) 1,3-diphenyl-1,3-dipropanedionate Iron, tris-1,3-diphenyl-1,3-propanedionato-O,O')-
Inchi:	InChI=1S/3C15H12O2.Fe/c3*16-14(12-7-3-1-4-8-12)11-15(17)13-9-5-2-6-10-13;/h3*1-11
InchiKey:	JWPHPBLJVLHKOZ-VPWWGWCISA-K
Formula:	C45H33FeO6
SMILES:	O=C(C=C([O-])c1ccccc1)c1ccccc1.O=C(C=C([O-])c1ccccc1)c1ccccc1.O=C(C=C([O-])c1ccccc1)c1ccccc1
Mol. weight [g/mol]:	725.59
CAS:	14405-49-3

## Sources

**NIST Webbook:** <http://webbook.nist.gov/cgi/cbook.cgi?ID=C14405493&Units=SI>

Latest version available from:

<https://www.cheméo.com/cid/71-054-3/Iron-tris-1-3-diphenyl-1-3-propanedionato-O-O-OC-6-11.pdf>

Generated by Cheméo on 2024-05-03 02:31:32.331818464 +0000 UTC m=+16992741.252395775.

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