

Iron tris(N,N-dimethyldithiocarbamate)

Other names:	Aafertis
	Aaferzimag
	Bercema Fertam 50
	Carbamic acid, dimethyldithio-, iron(3+) salt
	Carbamodithioic acid, dimethyl-, iron(3+) salt
	Dimethyldithiocarbamic acid, iron salt
	Dimethyldithiocarbamic acid, iron(3+) salt
	F 40
	Ferbam 50
	Ferbam, Iron salt
	Ferberk
	Fermate
	Fermate Ferbam fungicide
	Ferradow
	Ferric dimethyldithiocarbamate
	Fuklasin Ultra
	Fuklazin
	Hexaferb
	Iron dimethyldithiocarbamate
	Iron tris(N,N-dimethyldithiocarbamate)
	Iron, tris(dimethylcarbamodithioato-S,S')-, (OC-6-11)-
	Iron, tris(dimethyldithiocarbamato)-
	Karbam Black
	Stauffer ferbam
	Tris(N,N-dimethyldithiocarbamato)iron(III)
	Tris(dimethyldithiocarbamato)iron
Inchi:	InChI=1S/3C3H7NS2.Fe/c3*1-4(2)3(5)6;/h3*1-2H3,(H,5,6);/q;;;+3/p-3
InchiKey:	WHDGWKAJBYRJL-UHFFFAOYSA-K
Formula:	C ₉ H ₁₈ FeN ₃ S ₆
SMILES:	CN(C)C1=[S][Fe]23([S]1)([S]C(N(C)C)=[S]2)[S]C(N(C)C)=[S]3
Mol. weight [g/mol]:	416.51

Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=C14484641&Units=SI>

Cheméo Relay (1.0):

Cheméo Relay (1.0, beta):

Latest version available from:

<https://www.chemeo.com/cid/73-375-5/Iron-tris-N-N-dimethyldithiocarbamate.pdf>

Generated by Cheméo on 2026-07-21 23:33:02.353529618 +0000 UTC m=+187878.195415000.

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