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Specification sheet

Product code	CO2699
CAS number	56792-69-9
Product name	(3,3-Dimethyl-1-butyne)dicobalt hexacarbonyl
Purity	99%+
Purity method	by integration NMR H1
IR	conforms to structure
Molecular weight	368.07 g/mol
Form	liquid
Appearance	dark red liquid
Boiling point	52 °C (125.6 °F) @ 0.83 mm Hg
Flash point	84 °C (183.2 °F)
Sensitivity	air
Molecular formula	$C_{12}H_{10}Co_2O_6$
Linear formula	$Co_2(CO)_6[HC\equiv C(C(CH_3)_3)]$