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Specification sheet

Product code	ZR5742
CAS number	18865-74-2
Product name	Zirconium tetrakis(2,2,6,6-tetramethyl-3,5-heptanedionate)
Purity	98%
Purity method	by elemental analysis: %C = 62.5 – 65.7; %H = 9.1 – 9.5%
Molecular weight	824.30 g/mol
Melting point	332 - 339 °C (630 - 642 °F)
Boiling point	180 °C (356 °F) @ 0.1 mm Hg - sublimation
Form	solid
Appearance	white powder or crystals
Sensitivity	moisture
Molecular formula	$C_{44}H_{76}O_8Zr$
Linear formula	$Zr(C_{11}H_{19}O_2)_4$