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Specification sheet

Product code	Y2390
CAS number	15632-39-0
Product name	2,2,6,6-Tetramethyl-3,5-heptanedionate yttrium(III)
Purity	98%+
Metal purity	99.9%-Y
Purity method	by titration: % Y = 13.6 – 14.2 % (complexometric)
Molecular weight	638.71 g/mol
Form	solid
Appearance	white powder or crystals
Sensitivity	moisture, heat, direct sunlight
Molecular formula	$YC_{33}H_{57}O_6$
Linear formula	$Y[OCC(CH_3)_3CHCOC(CH_3)_3]_3$