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Specification sheet

Product code	Y9778
CAS number	312739-77-8
Product name	Tris(n-butylcyclopentadienyl)yttrium(III)
Purity	99%+
Purity method	by titration: %Y=19.0-20.3 (complexometric)
Metal purity	99.9%-Y
Molecular weight	452.50 g/mo
Form	liquid
Appearance	yellow liquid
Flash point	57 °C (134.6 °F) – closed cup
NMR	conforms to structure
Sensitivity	air, moisture
Molecular formula	$C_{27}H_{39}Y$
Linear formula	$Y(C_5H_4CH_2(CH_2)_2CH_3)_3$