



EREZTECH LLC

11555 Medlock Bridge Road, #100, Johns Creek, GA 30097, USA

T: +1.888.658.1221 F: +1.678.619.2020

E: info@ereztech.com W: <http://ereztech.com>

Specification sheet

Product code	Y1929
CAS number	10361-92-9
Product name	Yttrium(III) chloride
Purity	99.8%
Purity method	by titration: %Y=44.8–46.2
Metal purity	99.9%-Y
Molecular weight	195.26
Form	solid
Appearance	white powder
Melting point	721 °C (1330 °F)
Boiling point	1507 °C (2745 °F)
Sensitivity	moisture
Molecular formula	Cl ₃ Y
Linear formula	YCl ₃