

Headquarters

11555 Medlock Bridge Rd, #100 Johns Creek, GA 30097, USA T: +1.888.658.1221; F:+1.678.619.2020 T: +1.920.234.2322 F:+1.678.619.2020

Manufacturing site 410 Forest Avenue Sheboygan Falls, WI 53085, USA

E: info@ereztech.com W: https://www.ereztech.com

PRODUCT SPECIFICATION

Yttrium(III) chloride anhydrous Product Name

Product Code Y1929

CAS Number 10361-92-9

Molecular formula Cl₃Y

Linear formula YCl₃

Molecular weight 195.26

Sensitivity moisture

Melting point 721C

Boiling point 1507C

TEST	SPECIFICATION
Assay (purity)	99.8%
Purity method	by titration
Metal purity	99.9%-Y
Appearance	white powder
Titration	%Y=44.8-46.2
Titration type	complexometric

For available packaging options or alternative purify grades please contact our technical services.

The offered information is intended to be used by technically qualified personnel at their discretion and risk. The currentSpecification sheet may be available at ereztech.com. Purchaser must determine the suitability of the product for its particularuse.