

YCl₃ • 6H₂O

Headquarters

11555 Medlock Bridge Rd, #100 Johns Creek, GA 30097, USA T: +1.888.658.1221; F:+1.678.619.2020 Manufacturing site 410 Forest Avenue Sheboygan Falls, WI 53085, USA T: +1.920.234.2322 F:+1.678.619.2020

PRODUCT SPECIFICATION

Product Name <u>Yttrium (III) chloride hydrate</u>

Product Code Y5942

CAS Number 10025-94-2

Molecular formula $Cl_3H_{12}O_6Y$

Linear formula $YCl_3 \cdot 6H_2O$

Molecular weight 303.36

Melting point 100C

TEST SPECIFICATION

Assay (purity) 99.99%

Purity method by elemental analysis

Appearance white powder or crystals

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.