



# 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](mailto:info@ereztech.com) W: <https://ereztech.com>

## Specification sheet

Product code	AL6726
CAS number	476364-59-7
Product name	<a href="#">Tris(ethylcyclopentadienyl)yttrium</a>
Purity	97.5%+
Metal purity	Y-99.99%
Purity method	by titration: complexometric, %Y=23.5-25.0
Molecular weight	368.34 g/mol
Form	solid
Appearance	yellow crystals
Decomposition temperature	182.5 to 183°C (360.5 to 361.4°F)
Sensitivity	air, moisture
Molecular formula	$C_{21}H_{27}Y$
Linear formula	$(C_2H_5C_5H_4)_3Y$