

# Zirconium IV

## 2 ETHYLHEXANOATE

Zirconium (IV) 2-ethylhexanoate is utilized as a metal organic precursor of zirconium for solution deposition and chemical vapor deposition of thin films containing zirconium especially zirconium oxide thin films. It is also used as yttria stabilized zirconia films for solid oxide fuel cells.

### Quick FACTS

- |            |                                 |               |           |
|------------|---------------------------------|---------------|-----------|
| ✓ Product  | : Zirconium IV 2 Ethylhexanoate | ✓ Purity      | : 99%     |
| ✓ Color    | : Pale Yellow Viscous Liquid    | ✓ APS         | : 40-50µm |
| ✓ Stock No | : NS6130-05-555                 | ✓ Other Metal | : 8500ppm |
| ✓ CAS      | : 22464-99-9                    |               |           |



CE ISO 9001:2015  
CERTIFIED COMPANY  
ISO: 13485:2016/20ZICE4588M  
CE: 20ZICE4589C

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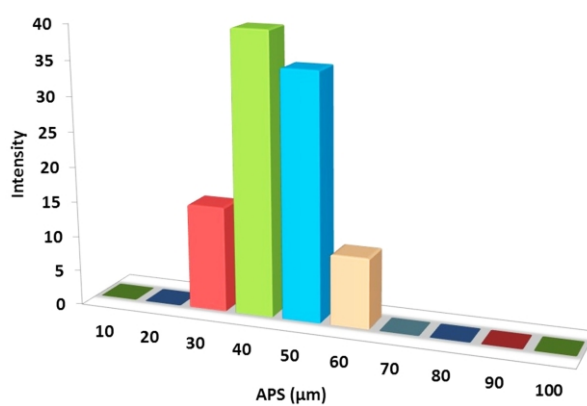
### Applications

- ✓ Display & Imaging Healthcare
- ✓ Biochemical energy conversion and storage



### Packing Sizes Available

10ml, 25ml, 50ml, 100ml, 250ml, 500ml, 1Ltr & Bulk orders



### Technical SPECIFICATION

Molecular Formula	Molecular Weight	Density	Melting Point	Boiling Point
C32H60O8Zr	664.04 g/mol	1.27 g/cm <sup>3</sup>	65°C	167-178 °C

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