

# PRODUCT SPECIFICATION



| PRODUCT SPECIFICATION |                                                          |
|-----------------------|----------------------------------------------------------|
| <b>Product Code</b>   | <b>SR5302</b>                                            |
| Product Name          | Bis(2,2,6,6-tetramethyl-3,5-heptanedionato)strontium(II) |
| CAS Number            | 199445-30-2                                              |
| Molecular formula     | $C_{22}H_{38}O_4Sr$                                      |
| Linear formula        | $Sr(C_{11}H_{19}O_2)_2 \cdot xH_2O$                      |
| Molecular weight      | 454.16                                                   |
| Form                  | solid                                                    |
| Melting point         | 200-203C                                                 |
| Boiling point         | 250(dec) 23C(sub)                                        |

## TEST SPECIFICATION

|                       |                       |
|-----------------------|-----------------------|
| <b>Assay (purity)</b> | <b>98%</b>            |
| Purity method         | by elemental analysis |
| Appearance            | light yellow powder   |

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



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The offered information is intended to be used by technically qualified personnel at their discretion and risk. The current Specification sheet may be available at [ereztech.com](http://ereztech.com). Purchaser must determine the suitability of the product for its particular use.