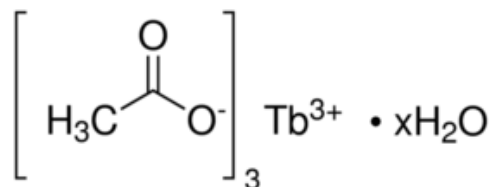


# PRODUCT SPECIFICATION



| PRODUCT SPECIFICATION |                                                                       |
|-----------------------|-----------------------------------------------------------------------|
| <b>Product Code</b>   | <b>TB7926</b>                                                         |
| Product Name          | Terbium(III) acetate hydrate                                          |
| CAS Number            | 100587-92-6                                                           |
| Molecular formula     | C <sub>6</sub> H <sub>11</sub> O <sub>7</sub> Tb                      |
| Linear formula        | Tb(CH <sub>3</sub> CO <sub>2</sub> ) <sub>3</sub> · xH <sub>2</sub> O |
| Molecular weight      | 336.08                                                                |
| Form                  | solid                                                                 |



| TEST SPECIFICATION    |                          |
|-----------------------|--------------------------|
| <b>Assay (purity)</b> | <b>99.99%</b>            |
| Purity method         | by elemental analysis    |
| Metal purity          | 99.99%-Tb                |
| Appearance            | white crystalline 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.