# PRODUCT SPECIFICATION

| PRODUCT SPECIFICATION | |
|---|---|
| **Product Code** | **ER4102** |
| Product Name | Erbium Sulfate |
| CAS Number | 20814-10-2 |
| Molecular formula | $H_2Er_2O_{13}S_3$ |
| Linear formula | $Er_2(SO_4)_3 \cdot xH_2O$ |
| Molecular weight | 622.01 |
| Form | solid |
| Sensitivity | moisture |

$$Er_2(SO_4)_3 \bullet xH_2O$$

| TEST SPECIFICATION | |
|---|---|
| **Assay (purity)** | **99.99%** |
| Purity method | by elemental analysis |
| Appearance | pink 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. Purchaser must determine the suitability of the product for its particular use.