

# PRODUCT SPECIFICATION



| PRODUCT SPECIFICATION |                     |
|-----------------------|---------------------|
| <b>Product Code</b>   | <b>PB4916</b>       |
| Product Name          | Lead (II) Telluride |
| CAS Number            | 1314-91-6           |
| Molecular formula     | PbTe                |
| Linear formula        | PbTe                |
| Molecular weight      | 334.79              |
| Form                  | solid               |
| Melting point         | 905C                |



| TEST SPECIFICATION    |                       |
|-----------------------|-----------------------|
| <b>Assay (purity)</b> | <b>99.9%</b>          |
| Purity method         | by elemental analysis |
| Appearance            | grey solid            |

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.