

# PRODUCT SPECIFICATION



| PRODUCT SPECIFICATION |                                            |
|-----------------------|--------------------------------------------|
| <b>Product Code</b>   | <b>AU8778</b>                              |
| Product Name          | Chloroauric Acid, Au 65%                   |
| CAS Number            | 27988-77-8                                 |
| Molecular formula     | $\text{HAuCl}_4 \cdot x\text{H}_2\text{O}$ |
| Linear formula        | $\text{HAuCl}_4 \cdot x\text{H}_2\text{O}$ |
| Molecular weight      | 339.8 (anhy.)                              |
| Form                  | solid                                      |
| Melting point         | 254C                                       |
| Sensitivity           | moisture, light                            |



| TEST SPECIFICATION    |                       |
|-----------------------|-----------------------|
| <b>Assay (purity)</b> | <b>99%</b>            |
| Purity method         | by elemental analysis |
| Appearance            | orange-yellow 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.