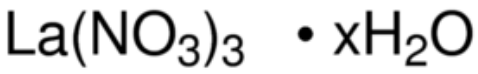
# PRODUCT SPECIFICATION

| PRODUCT SPECIFICATION | |
|---|---|
| **Product Code** | **LA7948** |
| Product Name | Lanthanum (III) Nitrate Hydrate |
| CAS Number | 100587-94-8 |
| Molecular formula | $LaN_3O_9 \cdot xH_2O$ |
| Linear formula | $La(NO_3)_3 \cdot xH_2O$ |
| Molecular weight | 324.92 |
| Form | solid |
| Melting point | 40C |




| TEST SPECIFICATION | |
|---|---|
| **Assay (purity)** | **99.99%** |
| Purity method | by elemental analysis |
| Appearance | white powder, crystals or chunks |

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.