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PRODUCT SPECIFICATION

| | |
|--|---|
| Product Name | Lanthanum(III)nitrate hexahydrate |
| Product Code | LA7437 |
| CAS Number | 10277-43-7 |
| $La(NO_3)_3 \cdot 6H_2O$ Molecular formula | $LaN_3O_9 \cdot 6H_2O$ |
| Linear formula | $La(NO_3)_3 \cdot 6H_2O$ |
| Molecular weight | 433.01 |
| Sensitivity | moisture |
| Melting point | 65C-68C |

TEST

SPECIFICATION

| | |
|----------------|----------------|
| Assay (purity) | 99.999%+ |
| Purity method | by titration |
| Appearance | white crystals |
| Titration | %La=30.0-34.0 |
| Titration type | complexometric |

For available packaging options or alternative purify grades please contact our technical services.

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.