

# *Chem-Impex International, Inc.*

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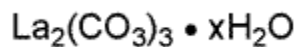
**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## *Product Specifications*



|                          |  |
|--------------------------|--|
| <b>Catalogue Number</b>  | 35610  |
| <b>Product</b>           | <b>Lanthanum(III) carbonate hydrate</b>                |
| <b>CAS Number</b>        | 54451-24-0   |
| <b>Molecular Formula</b> | $\text{La}_2(\text{CO}_3)_3 \cdot x\text{H}_2\text{O}$ |
| <b>Molecular Weight</b>  | 457.84   |

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|                   |  |
|-------------------|--|
| <b>Appearance</b> | White crystalline powder   |
| <b>Anion</b>      | Chloride (Cl <sup>-</sup> ): < 0.05%<br>Sulphate (SO <sub>4</sub> <sup>2-</sup> ): < 0.05% |
| <b>Impurities</b> | < 0.1% (Total Rare Earth Oxides)   |
| <b>Assay</b>      | ≥ 99.9% (REO)  |
| <b>Storage</b>    | Store at RT  |

**For Laboratory Use Only**