

# ThermoFisher SCIENTIFIC

Fisher Scientific UK Ltd.  
part of Thermo Fisher Scientific  
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## Specification Sheet

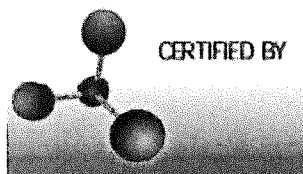
Fisher Scientific's Quality System has been found to conform to Quality Management System Standard ISO9001:2015 by SAI Global Certificate Number QMS42099

|                          |        |                       |                               |
|--------------------------|--------|-----------------------|-------------------------------|
| <b>Catalogue Number:</b> | L/0451 | <b>Expiry Phrase:</b> | Use within 3 years of opening |
|--------------------------|--------|-----------------------|-------------------------------|

|                     |                    |                     |              |
|---------------------|--------------------|---------------------|--------------|
| <b>Description:</b> | Lanthanum chloride |                     |              |
| <b>Grade:</b>       | AR                 | <b>Application:</b> | For analysis |

| Result Name          | Specification | Units |
|----------------------|---------------|-------|
| Assay                | >= 99         | %     |
| Calcium (Ca)         | <= 10         | ppm   |
| Copper (Cu)          | <= 2          | ppm   |
| Iron (Fe)            | <= 5          | ppm   |
| Lead (Pb)            | <= 2          | ppm   |
| Magnesium (Mg)       | <= 5          | ppm   |
| Potassium (K)        | <= 20         | ppm   |
| Sodium (Na)          | <= 50         | ppm   |
| Total phosphorus (P) | <= 10         | ppm   |
| Total silicon (Si)   | <= 5          | ppm   |
| Total sulfur (S)     | <= 20         | ppm   |
| Zinc (Zn)            | <= 2          | ppm   |

|                                |  |
|--------------------------------|--|
| <b>Additional Information:</b> |  |
|--------------------------------|--|



*Paula Faulkes*

Mrs Paula Faulkes  
Quality Assurance Manager.

Wednesday 16th of October 2019

Note: The data listed is valid for all package sizes of this lot of this product, expressed as an extension of the catalogue number listed above. If there are any questions regarding this certificate, please call Technical Support on +32 1456 5600