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**CERTIFICATE OF ANALYSIS**

Product Lithium chloride, EssentQ®

Batch 20245601

**LI0110**

Quality release date 25/10/2019

Expiry date 10/2024

| Analysis                         | Batch value | Specifications |
|----------------------------------|-------------|----------------|
| Assay (Argentometric)            | 100,62 %    | ≥ 98           |
| Insoluble in water               | < 0,05 %    | ≤ 0,05         |
| Nitrogen compounds (as N)        | < 0,005 %   | ≤ 0,005        |
| Phosphates (as PO <sub>4</sub> ) | < 0,003 %   | ≤ 0,003        |
| Sulfates (SO <sub>4</sub> )      | < 0,05 %    | ≤ 0,05         |
| Calcium (Ca)                     | < 0,01 %    | ≤ 0,01         |
| Copper (Cu)                      | < 0,002 %   | ≤ 0,002        |
| Heavy metals (as Pb)             | < 0,001 %   | ≤ 0,001        |
| Iron (Fe)                        | < 0,002 %   | ≤ 0,002        |
| Lead (Pb)                        | < 0,002 %   | ≤ 0,002        |
| Nickel (Ni)                      | < 0,002 %   | ≤ 0,002        |
| Potassium (K)                    | < 0,01 %    | ≤ 0,01         |
| Sodium (Na)                      | 0,12 %      | ≤ 0,2          |

Results marked with # are out of specifications.  
This certificate does not exempt the user from checking the results upon receipt of the goods.  
Any copy of our CoA may be obtained from our website at [www.scharlab.com](http://www.scharlab.com)

Ricard Balladares Abella  
Laboratory Technician