

## Product expectation sheet

# Potassium lactate

### Description

Potassium lactate powder (min. 75% pure) is extracted from acid whey permeate using Greencoverry® patented separation technology. It is a circular ingredient with a low carbon footprint, to be produced in France. Potassium lactate powder has a mild saline taste, odorless or with a slight characteristic odor.

### Application

- food preservative
- electrolyte in sports drinks
- healthier alternative to sodium lactate

### Chemical specifications

Parameter	Value
Purity	>75 %
Potassium citrate	14%
Potassium acetate	11%
Calcium	<10 ppm
Carbonate	<1 %
Chloride	<100 ppm
Phosphate	<5 ppm
Silicate	<50 ppm
Sodium	<0.5 %
Sulfate	<5 ppm
Total Nitrogen	<5 ppm

### Microbial specifications

No micro-organisms are expected to be present in the final product.

### Heavy metal specifications

Parameter	Value
Aluminum	<10 ppm
Copper	<2 ppm
Iron	<5 ppm
Nickel	<5 ppm
Lead	<5 ppm
Zinc	<5 ppm

### Ingredients / labeling

potassium salt, E326

*(Verify with your own legislation department)*

### Country of origin

France

### Possibilities

If you would like a different variant of this ingredient (flavor, color, odor, purity, etc...), please contact us.

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