

Product name:

Product code:

Batch:

Best before date:

Sodium Lactate, 60% Solution

AD250

Y0147301

09/2029

| General identification data |                                                                                                                          |  |
|-----------------------------|--------------------------------------------------------------------------------------------------------------------------|--|
| Parameter                   | Value                                                                                                                    |  |
| Product color               | Colorless                                                                                                                |  |
| HS code                     | 29181200                                                                                                                 |  |
| INCI                        | Sodium Lactate                                                                                                           |  |
| Country of origin           | France                                                                                                                   |  |
| Grade                       | Cosmetic Grade                                                                                                           |  |
| Storage conditions          | Protect from direct sunlight, Keep container tightly closed, Store in a cool place, Store in a dry and clean environment |  |
| Odour                       | Characteristic                                                                                                           |  |
| Appearance                  | Liquid                                                                                                                   |  |

| Analytical parameters      |        |           |
|----------------------------|--------|-----------|
| Parameter                  | Value  | Range     |
| Arsenic, As (ppm)          | <=1,0  | <=1,5     |
| Chlorides (ppm)            | <=50,0 | <=50,0    |
| Purity (%)                 | 59,6   | 58,8-61,2 |
| Colour (APHA)              | 17     | <50       |
| Acidity (mL)               | <0,3   | <0,3      |
| Acidity as lactic acid (%) | <0,3   | <=0,3     |
| Lead, Pb (ppm)             | <=1,0  | <=2,0     |
| Mercury, Hg (ppm)          | <=1,0  | <=1,0     |
| pH (20% solution)          | 7,50   | 6,50-7,50 |
| pH (undiluted)             | 8,4    | 6,5-8,5   |
| Sodium sulfate, Na2SO4 (%) | <=20,0 | <=20,0    |
| Sulfates (ppm)             | <=20,0 | <=20,0    |

**Product name:**  
**Product code:**  
**Batch:**  
**Best before date:**

Sodium Lactate, 60% Solution  
AD250  
Y0147301  
09/2029

| Analytical parameters             |           |           |
|-----------------------------------|-----------|-----------|
| Parameter                         | Value     | Range     |
| Sodium, Na (mg/L)                 | 12,3      | 12,1-12,6 |
| Specific density at 20 °C (g/cm3) | 1,32-1,34 | 1,32-1,34 |
| Heavy metals as Pb (ppm)          | <=10,0    | <=10,0    |
| Iron, Fe (ppm)                    | <=1,0     | <=10,0    |

All data and facts above are taken from the certificate provided by the manufacturer. This certificate confirms that the product meets all specified quality parameters and regulatory requirements.

Document is signed with a qualified electronic signature, which has the same legal effect as a handwritten signature.