

## CERTIFICATE OF ANALYSIS

### IRON EDTA, Zn-15%

|                                |                                                                                                                     |
|--------------------------------|---------------------------------------------------------------------------------------------------------------------|
| <b>Other names (synonyms):</b> | Ferrous sodium EDTA, ferric edetate sodium, ferric sodium ethylenediaminetetraacetate, ferric chelate, organic iron |
| <b>Country of origin:</b>      | EU                                                                                                                  |
| <b>Package:</b>                | 100g, 1kg, 5kg                                                                                                      |
| <b>CAS. Nr.:</b>               | 15708-41-5                                                                                                          |
| <b>EINECS Nr.:</b>             | -                                                                                                                   |

| Parameter            | Standard           | Result     |
|----------------------|--------------------|------------|
| Appearance (Form)    | Powder             | compliant  |
| Appearance (Colour)  | White to yellowish | compliant  |
| Fe content           | 13% ± 0.5%         | 13.2%      |
| pH                   | 3.0-4.0            | 3.5        |
| Granulation          | 125-630 µm         | 200-500 µm |
| Solubility           | Soluble in water   | compliant  |
| Moisture content     | ≤ 2%               | 1.8%       |
| Level of impurities  | No                 | < 0.1%     |
| Heavy metals (Pb)    | ≤ 10 ppm           | < 5 ppm    |
| Chelating efficiency | ≥ 95%              | 98%        |

|                            |  |
|----------------------------|--|
| <b>Batch number</b>        |  |
| <b>Date of manufacture</b> |  |
| <b>Best before</b>         |  |

Date of issue: 2024-09-16

In accordance with the original certificate issued by the manufacturer

Registered office address:

UAB „Lerochemas“  
Laukininkų g. 26-21  
Klaipėda  
Lithuania

[www.lerochem.eu](http://www.lerochem.eu)

tel. +37067550384  
email: [info@lerochem.eu](mailto:info@lerochem.eu)

Contact:

Company code: 305084382  
VAT code : LT100012307318  
AB „Swedbank“  
A/c LT497300010158209569