



# BIO-CHEM CHEMICALS

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## CERTIFICATE OF ANALYSIS

|                         |   |
|-------------------------|---|
| <b>Product Name</b>     | <b>NICKEL CHLORIDE AR (HEXAHYDRATE)</b> |
| <b>CAS No.</b>          | <b>7791-20-0</b>                        |
| <b>Code No.</b>         | <b>B-01814</b>                          |
| <b>Batch No.</b>        | <b>BC12240918</b>                       |
| <b>Mfg.Date</b>         | <b>DEC-2024</b>                         |
| <b>Date of Analysis</b> | <b>14/12/2024</b>                       |
| <b>Retest Date</b>      | <b>NOV-2029</b>                         |

| TEST                        | SPECIFICATION                  | RESULT                         |
|-----------------------------|--------------------------------|--------------------------------|
| Appearance                  | Apple green crystalline powder | Apple green crystalline powder |
| Assay (complexometric)      | Min 98%                        | 100.92%                        |
| pH (5% solution in water)   | 3.5 - 5.5                      | 5.12                           |
| Sulphate (SO <sub>4</sub> ) | Max 0.005%                     | 0.0005%                        |
| Lead (Pb)                   | Max 0.002%                     | 0.0006%                        |
| Calcium (Ca)                | Max 0.005%                     | 0.0004%                        |
| Iron (Fe)                   | Max 0.001%                     | 0.0004%                        |
| Cobalt (Co)                 | Max 0.005%                     | 0.0008%                        |
| Copper (Cu)                 | Max 0.001%                     | 0.0003%                        |
| Sodium (Na)                 | Max 0.01%                      | 0.008%                         |
| Zinc (Zn)                   | Max 0.001%                     | 0.0006%                        |

REMARK: This product complies as per the specifications of **BIO-CHEM CHEMICALS**.

**This is an electronically generated certificate and is valid without a signature.**

For Issues relating to quality you may send us a mail on [info@biofinechemical.com](mailto:info@biofinechemical.com) or call on  
**+91-7404210730** Website- [www.biofinechemical.com](http://www.biofinechemical.com)