

## Certificate of Analysis

|                   |                               |
|-------------------|-------------------------------|
| Product Name      | Iron nanopowder, 99.9% [25nm] |
| Glentham Code     | GX9014                        |
| CAS Number        | 7439-89-6                     |
| EINECS            | 231-096-4                     |
| MDL-Nummer        | MFCD00010999                  |
| Batch Number      | 113VTC                        |
| Molecular Weight  | 55.85                         |
| Molecular Formula | Fe                            |
| Storage Temp.     | +20°C                         |

Fe

| Property                    | Specification | Batch 113VTC |
|-----------------------------|---------------|--------------|
| Physical Description        | Black powder  | Black powder |
| Particle Morphology         | Spherical     | Entspricht   |
| Average Particle Size       | 20 - 30 nm    | 20nm         |
| Purity (Trace Metals Basis) | ≥ 99.9%       | Entspricht   |
| Specification Version       | v1.0          |              |
| Manufacture Date            | 2022-01-14    |              |
| Re-Test Date                | 2029-01-11    |              |

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glentham.com](http://www.glentham.com) or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025