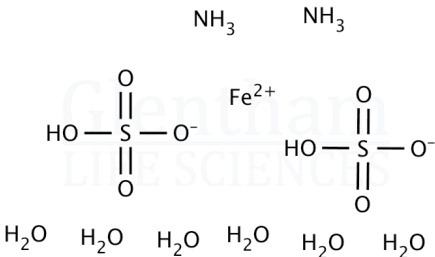


Certificate of Analysis

|                   |                                                                                       |
|-------------------|---------------------------------------------------------------------------------------|
| Product Name      | Ammonium iron(II) sulfate hexahydrate                                                 |
| Glenthams Code    | GK4017                                                                                |
| CAS Number        | 7783-85-9                                                                             |
| EINECS            | 233-382-4                                                                             |
| MDL-Nummer        | MFCD00051039                                                                          |
| Zusätzliche CAS   | 10045-89-3 (anhydr.)                                                                  |
| PubChem SID       | 310266787                                                                             |
| Batch Number      | 663JKE                                                                                |
| Molecular Weight  | 392.13                                                                                |
| Molecular Formula | Fe(NH <sub>4</sub> ) <sub>2</sub> (SO <sub>4</sub> ) <sub>2</sub> · 6H <sub>2</sub> O |
| Storage Temp.     | +20°C                                                                                 |



| Property               | Specification                                  | Batch 663JKE             |
|------------------------|------------------------------------------------|--------------------------|
| Physical Description   | Pale blue-green crystalline powder or crystals | Pale blue-green crystals |
| Water Insoluble Matter | ≤ 0.01%                                        | ≤ 0.01%                  |
| Chloride (Cl)          | ≤ 0.001%                                       | ≤ 0.001%                 |
| Copper (Cu)            | ≤ 0.002%                                       | ≤ 0.002%                 |
| Lead (Pb)              | ≤ 0.002%                                       | ≤ 0.002%                 |
| Zinc (Zn)              | ≤ 0.005%                                       | ≤ 0.005%                 |
| Assay                  | 99.0 - 101.0 %                                 | 99.0%                    |

|                       |            |
|-----------------------|------------|
| Specification Version | v1.0       |
| Manufacture Date      | 2024-09-02 |
| Re-Test Date          | 2032-11-05 |

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

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