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## Certificate of Analysis

**Product Name** Edetic acid, BP, Ph. Eur. grade Glentham Code GE1219 **CAS Number** 60-00-4 **EINECS** 200-449-4 MDL Number MFCD00003541 **Batch Number** 690QYU 292.24 Molecular Weight Molecular Formula  $C_{10}H_{16}N_2O_8$ +20°C Storage Temp.

| Property                       | Specification                 | Batch 690QYU               |
|--------------------------------|-------------------------------|----------------------------|
| Physical Description           | White crystalline powder      | White crystalline powder   |
| Identification                 | A, B, C according to Ph. Eur. | Conforms                   |
| Appearance of Solution         | Clear, colourless solution    | Clear, colourless solution |
| Impurity A                     | ≤ 0.1%                        | Conforms                   |
| Chloride                       | ≤ 200ppm                      | Conforms                   |
| Iron                           | ≤ 80ppm                       | Conforms                   |
| Heavy Metals                   | ≤ 20ppm                       | Conforms                   |
| Residue on Ignition            | ≤ 0.2%                        | Conforms                   |
| Assay                          | 98.0 - 101.0 %                | 99.8%                      |
| Pharmacopoeia Specification(s) | BP, Ph. Eur.                  | Conforms                   |

Specification Version v1.1

Manufacture Date 2022-09-15

Re-Test Date 2030-09-24

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 or contact us using the details above for the current version of this document.

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