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Certificate of Analysis

| Desident Manual | A settion stick relation Dis Franzense de | |
|-------------------|---|----------|
| Product Name | Acetic acid, glacial, Ph. Eur. grade | |
| Glentham Code | GV9212 | OH |
| CAS Number | 64-19-7 | UII |
| EINECS | 200-580-7 | |
| MDL Number | MFCD00036152 | Clontham |
| Batch Number | 092CSY | |
| Molecular Weight | 60.05 | 0-1 |
| Molecular Formula | сн _з со ₂ н | СЦ |
| Storage Temp. | +20°C | |
| | | 5 |

| Property | Specification | Batch 092CSY |
|--------------------------------|---|--------------|
| Physical Description | Crystalline mass or clear, colourless, volatile liquid | Conforms |
| Solubility | Miscible with water, ethanol (96 per cent) and methylene chloride | Conforms |
| Freezing Point | ≥ 14.8°C | Conforms |
| Reducing Substances | According to Ph. Eur. | Conforms |
| Chloride (Cl) | ≤ 25ppm | ≤ 1ppm |
| Sulphate (SO4) | ≤ 50ppm | ≤ 1ppm |
| Iron (Fe) | ≤ 5ppm | ≤ 0.5ppm |
| Heavy Metals | ≤ 5ppm | ≤ 0.5ppm |
| Residue on Evaporation | ≤ 0.01% | Conforms |
| Assay | 99.0 - 100.5 % | 99.9% |
| Pharmacopoeia Specification(s) | Ph. Eur. | Conforms |

| Specification Version | v1.0 |
|-----------------------|------------|
| Manufacture Date | 2023-07-18 |
| Re-Test Date | 2030-07-17 |

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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