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Product Specification

| Product Name | Ouabain octahydrate | e, EP grade | H ₂ O |
|---------------------------|---|----------------------|--|
| Glentham Code | GC9218 | | H ₂ O |
| CAS Number | 11018-89-6 | | H ₂ O |
| EINECS | 211-139-3 | | H ₂ 0 OH C |
| IDL Number | MFCD00149240 | | но |
| PubChem SID | 310278396 | | H ₃ C |
| Additional CAS | 630-60-4 | | |
| Iolecular Weight | 728.78 | | он |
| /lolecular Formula | C ₂₉ H ₄₄ O ₁₂ · 8H ₂ O | | но [°] он н ₂ о |
| Storage Temp. | +20°C | | H ₂ O |
| | | | |
| roperty | | Specification | |
| nysical Description | | A white or almost w | hite, crystalline powder or colourless |
| entification | | A, B, C, D according | g to EP |
| lubility (1% in water) | | Clear, colourless so | olution |
| pecific Optical Rotation | | -30.033.0 ° (c=1, | water, anhydrous basis) |
| elated Substances (TLC) |) | To pass test | |
| Ikaloids and Strophanthir | ı-K | To pass test (no pp | t. formed) |
| Vater | | 18.0 - 22.0 % | |
| Sulphated Ash | | ≤ 0.1% | |
| urity (HPLC) | | ≥ 96.0% | |
| ssay | | 96.0 - 104.0 % (anh | ydrous substance) |
| harmacopoeia Specificati | · · · · (-) | EP | |

Specification Version-v1.0Date Created-2015-03-04

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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