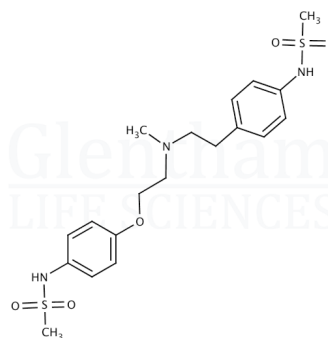


## Certificate of Analysis

|               |              |
|---------------|--------------|
| Product Name  | Dofetilide   |
| Glentham Code | GP8363       |
| CAS Number    | 115256-11-6  |
| MDL Number    | MFCD00869707 |
| PubChem SID   | 310272395    |
| Batch Number  | 281ITF       |

|                   |                                                                              |
|-------------------|------------------------------------------------------------------------------|
| Molecular Weight  | 441.56                                                                       |
| Molecular Formula | C <sub>19</sub> H <sub>27</sub> N <sub>3</sub> O <sub>5</sub> S <sub>2</sub> |
| Storage Temp.     | +20°C                                                                        |



| Property                | Specification              | Batch 281ITF               |
|-------------------------|----------------------------|----------------------------|
| Physical Description    | White to off-white powder  | Off-white powder           |
| Solubility (2% in DMSO) | Clear, colourless solution | Clear, colourless solution |
| Melting Point           | ≥ 145°C                    | 153.8 - 155.5 °C           |
| Assay (HPLC)            | ≥ 98.0%                    | 99.2%                      |

|                       |            |
|-----------------------|------------|
| Specification Version | v1.0       |
| Manufacture Date      | 2021-02-04 |
| Re-Test Date          | 2031-01-23 |

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.

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