

## Certificate of Analysis

|               |                 |
|---------------|-----------------|
| Product Name  | Dexlansoprazole |
| Glentham Code | GP3263          |
| CAS Number    | 138530-94-6     |
| MDL Number    | MFCD13196699    |
| Batch Number  | 425UHJ          |

|                   |                          |
|-------------------|--------------------------|
| Molecular Weight  | 369.36                   |
| Molecular Formula | $C_{16}H_{14}F_3N_3O_2S$ |
| Storage Temp.     | +4°C                     |

| Property                | Specification                   | Batch 425UHJ   |
|-------------------------|---------------------------------|----------------|
| Physical Description    | White to yellow or beige powder | Beige powder   |
| Solubility (1% in DMSO) | Clear solution                  | Clear solution |
| Water                   | ≤ 1.0%                          | 0.6%           |
| Assay                   | ≥ 98.0%                         | 98.4%          |

|                       |            |
|-----------------------|------------|
| Specification Version | v1.0       |
| Manufacture Date      | 2023-05-01 |
| Re-Test Date          | 2030-09-20 |

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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