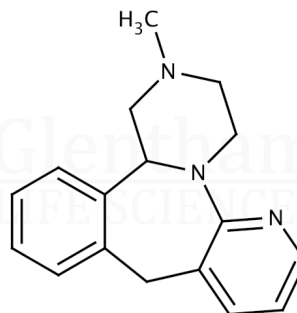


## Certificate of Analysis

|                |              |
|----------------|--------------|
| Product Name   | Mirtazapine  |
| Glenthams Code | GP8422       |
| CAS Number     | 85650-52-8   |
| MDL Number     | MFCD00865427 |
| PubChem SID    | 310277257    |
| Batch Number   | 959QXSX      |

|                   |                                                |
|-------------------|------------------------------------------------|
| Molecular Weight  | 265.35                                         |
| Molecular Formula | C <sub>17</sub> H <sub>19</sub> N <sub>3</sub> |
| Storage Temp.     | +20°C                                          |



| Property                  | Specification             | Batch 959QXSX  |
|---------------------------|---------------------------|----------------|
| Physical Description      | White to off-white powder | White powder   |
| Solubility (0.5% in DMSO) | Clear solution            | Clear solution |
| Melting Point             | 117.0 - 123.0 °C          | 120.2°C        |
| Assay                     | ≥ 98.0%                   | 99.8%          |

|                       |            |
|-----------------------|------------|
| Specification Version | v1.0       |
| Manufacture Date      | 2024-12-04 |
| Re-Test Date          | 2031-11-07 |

Glenthams Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glenthams.com](http://www.glenthams.com) or contact us using the details above for the current version of this document.

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