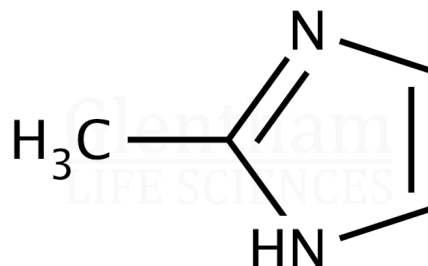


## Certificate of Analysis

|               |                   |
|---------------|-------------------|
| Product Name  | 2-Methylimidazole |
| Glentham Code | GK6407            |
| CAS Number    | 693-98-1          |
| EINECS        | 211-765-7         |
| MDL Number    | MFCD00005190      |
| PubChem SID   | 310276794         |
| Batch Number  | 957WTC            |

|                   |                                              |
|-------------------|----------------------------------------------|
| Molecular Weight  | 82.11                                        |
| Molecular Formula | C <sub>4</sub> H <sub>6</sub> N <sub>2</sub> |
| Storage Temp.     | +20°C                                        |



| Property                 | Specification                                                | Batch 957WTC       |
|--------------------------|--------------------------------------------------------------|--------------------|
| Physical Description     | White to off-white crystalline powder or crystals            | Off-white crystals |
| Solubility (5% in water) | Clear to faintly turbid, colourless to faint yellow solution | Conforms           |
| Melting Point            | 142.0 - 148.0 °C                                             | 144.5 - 147.8°C    |
| Assay (Titration)        | 98.0 - 102.0 %                                               | 99.8%              |
| Specification Version    | v1.0                                                         |                    |
| Manufacture Date         | 2020-09-27                                                   |                    |
| Re-Test Date             | 2029-10-12                                                   |                    |

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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