

## Certificate of Analysis

|                   |                                                                                |
|-------------------|--------------------------------------------------------------------------------|
| Product Name      | Dichloromethane, GlenUltra™, analytical grade, stabilised with amylene, for LC |
| Glentham Code     | GS0199                                                                         |
| CAS Number        | 75-09-2                                                                        |
| EINECS            | 200-838-9                                                                      |
| Batch Number      | 711VJN                                                                         |
| Molecular Weight  | 84.93                                                                          |
| Molecular Formula | CH <sub>2</sub> Cl <sub>2</sub>                                                |
| Storage Temp.     | +20°C                                                                          |



| Property             | Specification             | Batch 711VJN             |
|----------------------|---------------------------|--------------------------|
| Physical Description | Clear, colourless liquid  | Clear, colourless liquid |
| Water                | ≤ 0.01%                   | Conforms                 |
| Residue on Ignition  | ≤ 0.0001%                 | Conforms                 |
| UV Spectroscopy      | 235nm: ≥ 10%              | Conforms                 |
|                      | 240nm: ≥ 50%              | Conforms                 |
|                      | 245nm: ≥ 80%              | Conforms                 |
|                      | 250nm: ≥ 95%              | Conforms                 |
|                      | 265-400nm: : ≥ 99%        | Conforms                 |
| Assay                | ≥ 99.9% (exc. stabiliser) | Conforms                 |
| Stabiliser           | approx. 25ppm Amylene     | Conforms                 |

|                       |            |
|-----------------------|------------|
| Specification Version | v1.0       |
| Manufacture Date      | 2021-07-06 |
| Re-Test Date          | 2026-11-02 |

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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