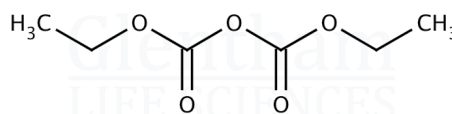


## Certificate of Analysis

Product Name Diethyl pyrocarbonate  
Glentham Code GE8191  
CAS Number 1609-47-8  
EINECS 216-542-8  
MDL Number MFCD00009106  
PubChem SID 310271633  
Batch Number 720CYR

Molecular Weight 162.14  
Molecular Formula  $C_6H_{10}O_5$   
Storage Temp. +4°C



| Property                | Specification                            | Batch 720CYR             |
|-------------------------|------------------------------------------|--------------------------|
| Physical Description    | Clear, colourless to light-yellow liquid | Clear, colourless liquid |
| Refractive Index (20°C) | 1.3950 - 1.4010                          | 1.3992                   |
| Residue on Ignition     | ≤ 0.1%                                   | Conforms                 |
| Diethyl Carbonate       | ≤ 1.0%                                   | 0.2%                     |
| Assay                   | ≥ 99.0%                                  | 99.7%                    |

Specification Version v1.1  
Manufacture Date 2022-12-09  
Re-Test Date 2029-01-20

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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