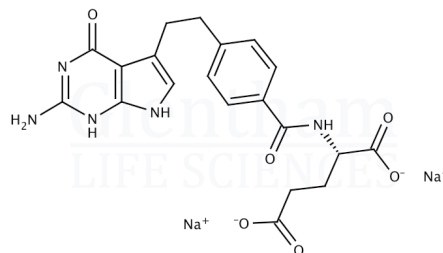


## Certificate of Analysis

|                   |                                  |
|-------------------|----------------------------------|
| Product Name      | Pemetrexed disodium salt hydrate |
| Glentham Code     | GP1390                           |
| CAS Number        | 357166-30-4                      |
| PubChem SID       | 310278553                        |
| Additional CAS    | 150399-23-8                      |
| Batch Number      | 166TZC                           |
| Molecular Weight  | 471.37                           |
| Molecular Formula | $C_{20}H_{19}N_5Na_2O_6$         |
| Storage Temp.     | +4°C                             |



| Property             | Specification                         | Batch 166TZC             |
|----------------------|---------------------------------------|--------------------------|
| Physical Description | White to off-white crystalline powder | White crystalline powder |
| Water                | ≤ 10.0%                               | 1.0%                     |
| Assay                | ≥ 98.0%                               | 99.6%                    |

|                       |            |
|-----------------------|------------|
| Specification Version | v1.0       |
| Manufacture Date      | 2024-06-16 |
| Re-Test Date          | 2029-07-18 |

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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