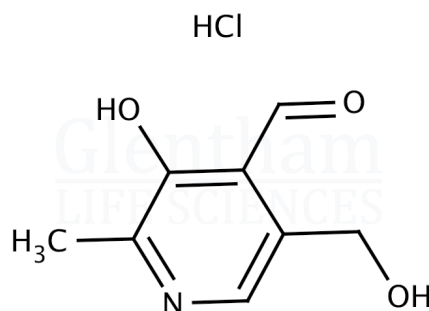


## Certificate of Analysis

|                   |                              |
|-------------------|------------------------------|
| Product Name      | Pyridoxal hydrochloride, 98% |
| Glentham Code     | GE7329                       |
| CAS Number        | 65-22-5                      |
| EINECS            | 200-602-5                    |
| MDL Number        | MFCD00012809                 |
| Batch Number      | 353KWD                       |
| Molecular Weight  | 203.63                       |
| Molecular Formula | $C_8H_9NO_3 \cdot HCl$       |
| Storage Temp.     | -20°C                        |



| Property             | Specification             | Batch 353KWD |
|----------------------|---------------------------|--------------|
| Physical Description | White to off-white powder | Conforms     |
| Identification (NMR) | To conform to standard    | Conforms     |
| Melting Point        | 171 - 175 °C              | 174.5°C      |
| Loss on Drying       | ≤ 0.5%                    | 0.3%         |
| Assay (HPLC)         | ≥ 98.0%                   | 99.6%        |

|                       |            |
|-----------------------|------------|
| Specification Version | v1.0       |
| Manufacture Date      | 2024-02-14 |
| Re-Test Date          | 2029-07-29 |

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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