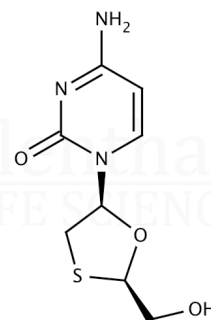


## Product Specification

|                   |                    |
|-------------------|--------------------|
| Product Name      | Lamivudine         |
| Glentham Code     | GP6029             |
| CAS Number        | 134678-17-4        |
| MDL Number        | MFCD00869739       |
| PubChem SID       | 310275694          |
| Molecular Weight  | 229.26             |
| Molecular Formula | $C_8H_{11}N_3O_3S$ |
| Storage Temp.     | -20°C              |



| Property                 | Specification                                  |
|--------------------------|--|
| Physical Description     | White to off-white powder                      |
| Solubility (1% in water) | Clear, colourless solution                     |
| Residual Solvents        | ≤ 0.3%   |
| Organic Impurities       | ≤ 1.0%   |
| Water                    | ≤ 0.5%   |
| Assay                    | 98.0 - 102.0 % (anhydrous, solvent-free basis) |
| Specification Version    | - v1.0   |
| Date Created             | - 2016-06-09                                   |

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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