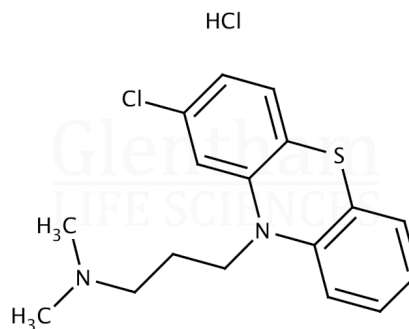


## Product Specification

|                |                              |
|----------------|------------------------------|
| Product Name   | Chlorpromazine hydrochloride |
| Glentham Code  | GP7266                       |
| CAS Number     | 69-09-0                      |
| EINECS         | 200-701-3                    |
| MDL Number     | MFCD00012654                 |
| PubChem SID    | 310270136                    |
| Additional CAS | 50-53-3                      |

|                   |                                |
|-------------------|--------------------------------|
| Molecular Weight  | 355.30                         |
| Molecular Formula | $C_{17}H_{19}ClN_2S \cdot HCl$ |
| Storage Temp.     | -20°C                          |



| Property                 | Specification                              |
|--------------------------|--------------------------------------------|
| Physical Description     | White to off-white powder or crystals      |
| Identification (IR)      | To conform to standard                     |
| Solubility (5% in water) | Clear, colourless to faint yellow solution |
| Melting Point            | 194.0 - 199.0 °C                           |
| Assay                    | ≥ 98.0%                                    |

|                       |              |
|-----------------------|--------------|
| Specification Version | - v1.0       |
| Date Created          | - 2019-01-22 |

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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