

## Product Datasheet

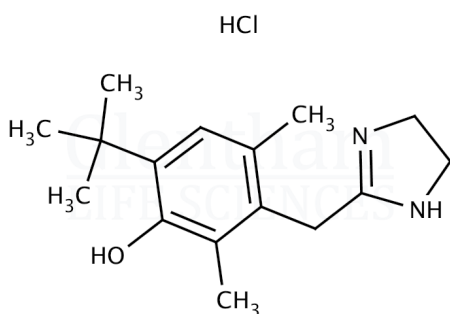
### GP9809 - Oxymetazoline hydrochloride, EP grade

#### Product Details

|                    |                                       |
|--------------------|---------------------------------------|
| Product Name       | Oxymetazoline hydrochloride, EP grade |
| Glentham Code      | GP9809                                |
| CAS Number         | 2315-02-8                             |
| EINECS             | 219-015-0                             |
| Numéro MDL         | MFCD00058147                          |
| CAS supplémentaire | 1491-59-4 (base)                      |
| Related Categories | APIs                                  |

#### Structure

Molecular Weight : 296.84  
Molecular Formula :  $C_{16}H_{24}N_2O \cdot HCl$



#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

|                     |                 |
|---------------------|-----------------|
| CLP Classification  | Acute Tox. 1    |
| Signal Word         | Danger          |
| Hazard Codes        | H300            |
| Precautionary Codes | P280, P301+P310 |

#### Pictograms



UN Number, Class, PG (RID) UN2811 - 6.1 - PG I

#### Glentham Product Specification

|                                |                                            |
|--------------------------------|--------------------------------------------|
| Physical Description           | : White or almost white crystalline powder |
| Identification (IR)            | : To conform to standard                   |
| Identification (TLC)           | : To pass test                             |
| Identification                 | : To pass tests C, D                       |
| Solubility (5% in water)       | : Clear, colourless solution ( $\leq$ BY7) |
| Acidity or Alkalinity          | : $\leq$ 0.4ml (of 0.01M NaOH required)    |
| Impurity A                     | : $\leq$ 0.15%                             |
| Any Unspecified Impurity       | : $\leq$ 0.10%                             |
| Total Impurities               | : $\leq$ 0.50%                             |
| Water                          | : $\leq$ 0.3%                              |
| Sulphated Ash                  | : $\leq$ 0.1%                              |
| Assay (Titration)              | : 99.0 - 101.0 %                           |
| Pharmacopoeia Specification(s) | : EP                                       |
| Version                        | : v1.0                                     |

#### About Oxymetazoline hydrochloride, EP grade

No further details on record.

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