

## Product Datasheet

### GP9809 - Oxymetazoline hydrochloride, EP grade

Pictograms



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

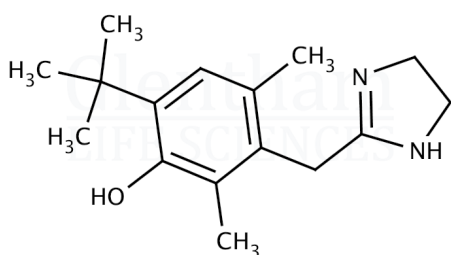
#### Product Details

Product Name	Oxymetazoline hydrochloride, EP grade
Glentham Code	GP9809
CAS Number	2315-02-8
EINECS	219-015-0
MDL Number	MFCDD00058147
Additional CAS	1491-59-4 (base)
Related Categories	APIs

#### Structure

Molecular Weight	: 296.84
Molecular Formula	: C <sub>16</sub> H <sub>24</sub> N <sub>2</sub> O · HCl

HCl



#### 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 (≤ BY7)
Acidity or Alkalinity	: ≤ 0.4ml (of 0.01M NaOH required)
Impurity A	: ≤ 0.15%
Any Unspecified Impurity	: ≤ 0.10%
Total Impurities	: ≤ 0.50%
Water	: ≤ 0.3%
Sulphated Ash	: ≤ 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.

#### 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

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