# **Glentham** LIFE SCIENCES

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## **Product Datasheet**

### GA1330 - Amastatin hydrochloride

#### **Product Details**

| Product Name       | Amastatin hydrochloride           |
|--------------------|-----------------------------------|
| Glentham Code      | GA1330                            |
| CAS Number         | 100938-10-1                       |
| MDL Number         | MFCD00150636                      |
| Additional CAS     | 67655-94-1                        |
| PubChem SID        | 310266115                         |
| Related Categories | APIs, Antibiotics, Antimicrobials |
|                    |                                   |

| Solubility (0.5% in water)   | : | Clear, colourless solution |
|------------------------------|---|----------------------------|
| Solubility (0.5%<br>in DMSO) | : | Clear, colourless solution |
| Purity (HPLC)                | : | ≥ 97%                      |
| Version                      | : | v1.0                       |

#### About Amastatin hydrochloride

No further details on record.

#### Structure

| Molecular Weight  | : | 511.01 (anhydrous)  |
|-------------------|---|---|
| Molecular Formula | : | $\mathrm{C_{21}H_{38}N_4O_8}\cdot\mathrm{HCI}\cdot\mathrm{xH_2O}$ |



#### Storage

Recommended storage temperature: -20°C.

#### **Hazards and Transport**

Not classified as hazardous under CLP. Not classified as dangerous for transport.

#### **Glentham Product Specification**

Physical Description : White or almost white powder