

## Product Datasheet

### GP5128 - Atenolol, USP grade

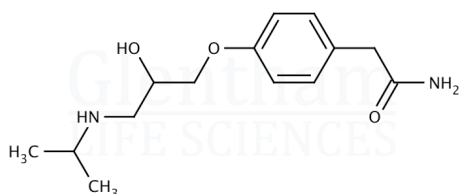
#### Product Details

|                    |                     |
|--------------------|---------------------|
| Product Name       | Atenolol, USP grade |
| Glentham Code      | GP5128              |
| CAS Number         | 29122-68-7          |
| EINECS             | 249-451-7           |
| MDL Number         | MFCD00057645        |
| PubChem SID        | 310267094           |
| Related Categories | APIs, Biochemicals  |

|                                |                         |
|--------------------------------|-------------------------|
| Identification                 | : A, B according to USP |
| Residue on Ignition            | : $\leq 0.2\%$          |
| Chloride                       | : According to USP      |
| Any Individual Impurity        | : $\leq 0.25\%$         |
| Total Impurities               | : $\leq 0.5\%$          |
| Melting Point                  | : 152.0 - 156.5 °C      |
| Loss on Drying                 | : $\leq 0.5\%$          |
| Assay (HPLC)                   | : 98.0 - 102.0 %        |
| Pharmacopoeia Specification(s) | : USP                   |
| Version                        | : v1.0                  |

#### Structure

|                   |                        |
|-------------------|------------------------|
| Molecular Weight  | : 266.34               |
| Molecular Formula | : $C_{14}H_{22}N_2O_3$ |



#### About Atenolol, USP grade

No further details on record.

#### 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 to off-white powder

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