

## Product Datasheet

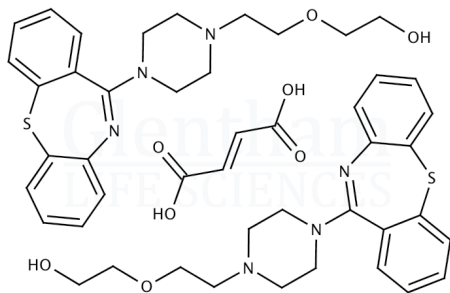
### GP9577 - Quetiapine fumarate

#### Product Details

|                    |                     |
|--------------------|---------------------|
| Product Name       | Quetiapine fumarate |
| Glenthams Code     | GP9577              |
| CAS Number         | 111974-72-2         |
| MDL Number         | MFCD03423782        |
| PubChem SID        | 310279519           |
| Additional CAS     | 111974-69-7         |
| Related Categories | APIs                |

#### Structure

Molecular Weight : 441.54  
Molecular Formula :  $C_{21}H_{25}N_3O_2S \cdot 0.5C_4H_4O_4$



#### Storage

Recommended storage temperature: +4°C.

#### Hazards and Transport

|                     |                                                        |
|---------------------|--------------------------------------------------------|
| CLP Classification  | Aquatic Chronic 2, Acute Tox. 4, Eye Irr. 2A, Repr. 1B |
| Signal Word         | Danger                                                 |
| Hazard Codes        | H411, H302, H319, H360                                 |
| Precautionary Codes | P273, P280, P308+P313, P261, P301+P312                 |

#### Pictograms



UN Number, Class, PG (RID)

UN3077 - 9 - PG III

#### Glenthams Product Specification

|                         |                                   |
|-------------------------|-----------------------------------|
| Physical Description    | : White or almost white powder    |
| Solubility (2% in DMSO) | : Clear, colourless solution      |
| Residue on Ignition     | : $\leq 0.1\%$                    |
| Loss on Drying          | : $\leq 0.5\%$                    |
| Assay                   | : $\geq 98.0\%$ (anhydrous basis) |
| Version                 | : v1.0                            |

#### About Quetiapine fumarate

No further details on record.

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