

## Atropine sulphate monohydrate

GRM484


### Product Identifier

|                   |   |   |
|-------------------|---|---|
| CAS No.           | : | 5908-99-6                                       |
| EC No.            | : | 200-235-0                                       |
| Molecular Formula | : | $(C_{17}H_{23}NO_3)_2 \cdot H_2SO_4 \cdot H_2O$ |
| Molecular Weight  | : | 694.83  |
| HS Code           | : | 3004 49 10                                      |
| Storage           | : | Below 30°C                                      |
| Shelf life        | : | 4 years   |

### Technical Specification

|                 |   |  |
|-----------------|---|--|
| Appearance      | : | Colourless crystals or white to off-white crystals or powder |
| Solubility      | : | 1000 mg soluble in 1 mL of water                             |
| FTIR            | : | Matches with the standard pattern                            |
| Assay (NT/HPLC) | : | 98.00 - 101.00%  |

### Safety Information

|                            |   |  |
|----------------------------|---|--|
| Hazard Pictogram(s)        | : |  |
| Signal Word                | : | Danger   |
| Hazard Statement(s)        | : | H300+H330  |
| Precautionary Statement(s) | : | P301+P310+P330- P304+P340+P310   |
| UN No.                     | : | 1544   |
| Class                      | : | 6.1  |
| Packing Group              | : | II   |
| WGK                        | : | 2  |