

## Product Datasheet

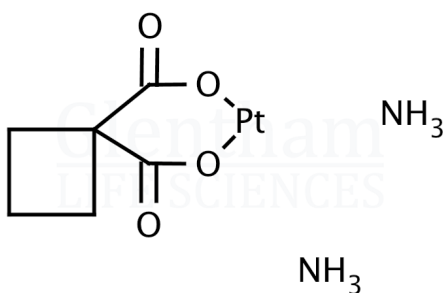
### GA9420 - Carboplatin

#### Product Details

|                    |                                                                                                   |
|--------------------|---------------------------------------------------------------------------------------------------|
| Product Name       | Carboplatin                                                                                       |
| Glenthams Code     | GA9420                                                                                            |
| CAS Number         | 41575-94-4                                                                                        |
| EINECS             | 255-446-0                                                                                         |
| Numéro MDL         | MFCD00070464                                                                                      |
| PubChem SID        | 310269335                                                                                         |
| Related Categories | APIs, Antibiotics, Biochemicals, Cytotoxins, Antimicrobials, Molecular Biology, DNA Cross Linkers |

#### Structure

|                   |                       |
|-------------------|-----------------------|
| Molecular Weight  | : 371.25              |
| Molecular Formula | : $C_6H_{12}N_2O_4Pt$ |



#### Precautionary Codes

P280, P302+P352,  
P304+P341, P261,  
P301+P312

#### Pictograms



#### Glenthams Product Specification

|                          |                                                   |
|--------------------------|---------------------------------------------------|
| Physical Description     | : White or almost white crystalline powder        |
| Solubility (1% in water) | : Clear, colourless to very faint yellow solution |
| pH (1% in water)         | : 5.0 - 7.0                                       |
| Water                    | : $\leq 1.0\%$                                    |
| Platinum (Pt)            | : 51.5 - 53.5 %                                   |
| Assay                    | : $\geq 98.0\%$ (anhydrous basis)                 |
| Version                  | : v1.0                                            |

#### About Carboplatin

No further details on record.

#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

Not classified as dangerous for transport.

CLP Classification Acute Tox. 4, Acute Tox. 4,  
Acute Tox. 4

Signal Word Attention

Hazard Codes H332, H312, H302

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