

## Product Datasheet

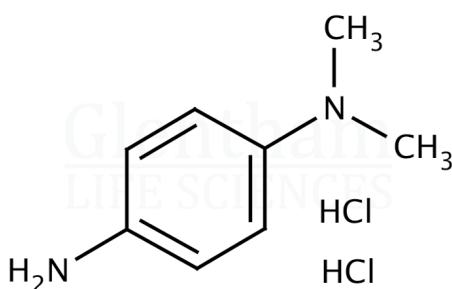
### GT9517 - N,N-Dimethyl-p-phenylenediamine dihydrochloride

#### Product Details

|                    |                                                 |
|--------------------|-------------------------------------------------|
| Product Name       | N,N-Dimethyl-p-phenylenediamine dihydrochloride |
| Glenthams Code     | GT9517                                          |
| CAS Number         | 536-46-9                                        |
| EINECS             | 208-635-7                                       |
| MDL Number         | MFCD00012991                                    |
| PubChem SID        | 310277658                                       |
| Related Categories | Dyes & Stains                                   |

#### Structure

|                   |                             |
|-------------------|-----------------------------|
| Molecular Weight  | : 209.12                    |
| Molecular Formula | : $C_8H_{12}N_2 \cdot 2HCl$ |



#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

|                    |                                                          |
|--------------------|----------------------------------------------------------|
| CLP Classification | Acute Tox. 2, Acute Tox. 2,<br>Eye Irr. 2A, Acute Tox. 2 |
| Signal Word        | Danger                                                   |

|                     |                                                                      |
|---------------------|----------------------------------------------------------------------|
| Hazard Codes        | H310, H300, H319, H330                                               |
| Precautionary Codes | P280, P302+P352,<br>P304+P341,<br>P305+P351+P338, P261,<br>P301+P310 |

Pictograms



|                            |                      |
|----------------------------|----------------------|
| UN Number, Class, PG (RID) | UN2811 - 6.1 - PG II |
|----------------------------|----------------------|

#### Glenthams Product Specification

|                          |                                                              |
|--------------------------|--------------------------------------------------------------|
| Physical Description     | : White to pink or tan or pale green powder or crystals      |
| Identification (IR)      | : To conform to standard                                     |
| Solubility (5% in water) | : Clear, colourless to pink, yellow or yellow-green solution |
| Melting Point            | : 205.0 - 215.0 °C                                           |
| Assay (Titration)        | : ≥ 99.0%                                                    |
| Version                  | : v1.2                                                       |

#### About N,N-Dimethyl-p-phenylenediamine dihydrochloride

No further details on record.

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