

## Product Datasheet

### GT3719 - Azure II

Pictograms

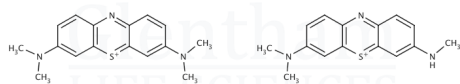


#### Product Details

|                    |                             |
|--------------------|-----------------------------|
| Product Name       | Azure II                    |
| Glenthams Code     | GT3719                      |
| CAS Number         | 37247-10-2                  |
| MDL-Nummer         | MFCD00080716                |
| PubChem SID        | 310267237                   |
| Related Categories | Biochemicals, Dyes & Stains |

#### Structure

|                   |                                                       |
|-------------------|-------------------------------------------------------|
| Molecular Weight  | : 625.68                                              |
| Molecular Formula | : $C_{16}H_{18}N_3S \cdot C_{15}H_{16}N_3S \cdot 2Cl$ |



#### Glenthams Product Specification

|                                                      |                                     |
|------------------------------------------------------|-------------------------------------|
| Physical Description                                 | : Green-black powder                |
| Solubility (0.1% in water)                           | : Clear, blue solution              |
| Wavelength of Maximum Absorption ( $\lambda_{max}$ ) | : Reported                          |
| Absorptivity (1%/1cm)                                | : $\geq 1800$ (at $\lambda_{max}$ ) |
| Loss on Drying                                       | : $\leq 12.0\%$ (110°C)             |
| Version                                              | : v1.0                              |

#### About Azure II

No further details on record.

#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

Not classified as dangerous for transport.

|                     |                                                |
|---------------------|------------------------------------------------|
| CLP Classification  | Skin Irr. 2, STOT SE 3, STOT SE 3, Eye Irr. 2A |
| Signal Word         | Achtung                                        |
| Hazard Codes        | H315, H336, H335, H319                         |
| Precautionary Codes | P280, P261, P302+P352, P305+P351+P338          |

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