

## Product Datasheet

### GT3888 - Azur C (C.I. 52002)

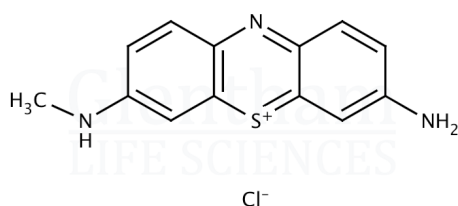
#### Product Details

|                    |                     |
|--------------------|---------------------|
| Product Name       | Azur C (C.I. 52002) |
| Glenthams Code     | GT3888              |
| CAS Number         | 531-57-7            |
| EINECS             | 208-512-8           |
| Farbindex          | 52002               |
| MDL-Nummer         | MFCD00067677        |
| PubChem SID        | 310267233           |
| Related Categories | Dyes & Stains       |

|  |                                     |
|--|-------------------------------------|
| Physical Description                                 | : Brown-green to black-green powder |
| Solubility (0.1% in water)                           | : Clear, blue solution              |
| Wavelength of Maximum Absorption ( $\lambda_{max}$ ) | : 608.0 - 622.0 nm (in water)       |
| Absorptivity (1%/1cm)                                | : $\geq 1290$ (at $\lambda_{max}$ ) |
| Loss on Drying                                       | : $\leq 10.0\%$                     |
| Dye Content (Spectrophotometry)                      | : $\geq 40\%$                       |
| Version  | : v1.0                              |

#### Structure

|                   |                        |
|-------------------|------------------------|
| Molecular Weight  | : 277.78               |
| Molecular Formula | : $C_{13}H_{12}ClN_3S$ |



#### About Azur C (C.I. 52002)

No further details on record.

#### Storage

Recommended storage temperature:  $+20^\circ C$ .

#### Hazards and Transport

Not classified as hazardous under CLP.  
Not classified as dangerous for transport.

#### Glenthams Product Specification

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