

## Product Datasheet

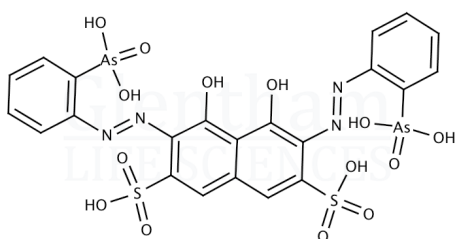
### GT9304 - Arsenazo III

#### Product Details

|                    |                                                     |
|--------------------|-----------------------------------------------------|
| Product Name       | Arsenazo III                                        |
| Glentham Code      | GT9304                                              |
| CAS Number         | 1668-00-4                                           |
| EINECS             | 216-788-6                                           |
| MDL-Nummer         | MFCD00036695                                        |
| PubChem SID        | 310267034                                           |
| Related Categories | Biochemicals, Dyes & Stains,<br>Raw Materials (IVD) |

#### Structure

|                   |                                  |
|-------------------|----------------------------------|
| Molecular Weight  | : 776.37                         |
| Molecular Formula | : $C_{22}H_{18}As_2N_4O_{14}S_2$ |



#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

|                     |                                                                      |
|---------------------|----------------------------------------------------------------------|
| CLP Classification  | Aquatic Chronic 1, Acute<br>Tox. 3, Aquatic Acute 1,<br>Acute Tox. 3 |
| Signal Word         | Gefahr                                                               |
| Hazard Codes        | H410, H301, H400, H331                                               |
| Precautionary Codes | P273, P304+P341, P311,<br>P261, P301+P310                            |

#### Pictograms



UN Number, Class, PG UN3465 - 6.1 - PG II  
(RID)

#### Glentham Product Specification

|                                                      |                              |
|------------------------------------------------------|------------------------------|
| Physical Description                                 | : Dark brown to black powder |
| Wavelength of Maximum Absorption ( $\lambda_{max}$ ) | : 535.0 - 545.0 nm           |
| Calcium (Ca)                                         | : $\leq 0.1\%$               |
| Loss on Drying                                       | : $\leq 8.0\%$               |
| Assay (Titration)                                    | : $\geq 70.0\%$              |
| Version                                              | : v1.1                       |

#### About Arsenazo III

No further details on record.

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