

## Product Datasheet

### GT9609 - alpha-Naphtholphthalein

Pictograms

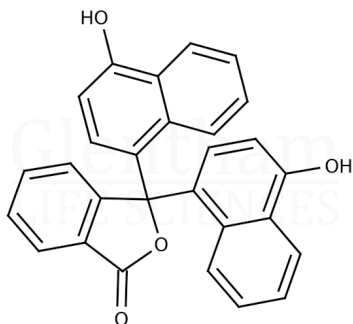


#### Product Details

|                    |                         |
|--------------------|-------------------------|
| Product Name       | alpha-Naphtholphthalein |
| Glentham Code      | GT9609                  |
| CAS Number         | 596-01-0                |
| EINECS             | 209-875-5               |
| MDL Number         | MFCD00036202            |
| PubChem SID        | 310277501               |
| Related Categories | Dyes & Stains           |

#### Structure

Molecular Weight : 418.45  
Molecular Formula :  $C_{28}H_{18}O_4$



#### Glentham Product Specification

|                                                      |                                               |
|------------------------------------------------------|-----------------------------------------------|
| Physical Description                                 | : Pale pink to beige or pale red-brown powder |
| Solubility (0.1% in ethanol)                         | : Clear, pale red-orange to red-brown         |
| Wavelength of Maximum Absorption ( $\lambda_{max}$ ) | : 650.0 - 654.0 nm                            |
| Absorptivity (1%/1cm)                                | : $\geq 650$ (0.1M NaOH, $\lambda_{max}$ )    |
| Loss on Drying                                       | : $\leq 10.0\%$                               |
| Version                                              | : v1.0                                        |

#### About alpha-Naphtholphthalein

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         | Warning                                        |
| Hazard Codes        | H315, H336, H335, H319                         |
| Precautionary Codes | P280, P261, P302+P352, P305+P351+P338          |

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