

## Product Datasheet

### GT3004 - Celestine blue

#### Product Details

Product Name	Celestine blue
Glentham Code	GT3004
CAS Number	1562-90-9
EINECS	216-346-2
MDL Number	MFCD00011927
PubChem SID	310269530
Related Categories	Dyes & Stains

Solubility (0.1% in water) : Dark blue to dark purple solution

Wavelength of Maximum Absorption ( $\lambda_{max}$ ) : 638 - 652 nm (10mg/l, water)

Molar Absorptivity :  $\geq 29000$  (at  $\lambda_{max}$ )

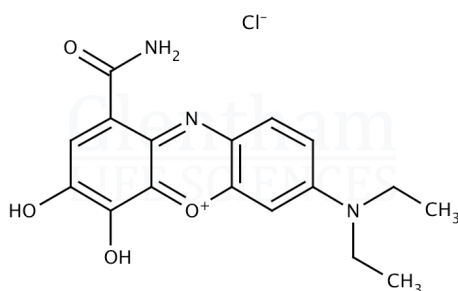
Version : v1.0

#### About Celestine blue

No further details on record.

#### Structure

Molecular Weight : 363.80  
Molecular Formula :  $C_{17}H_{18}ClN_3O_4$



#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

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

#### Glentham Product Specification

Physical Description : Black to dark-grey to very dark brown powder

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