

## Product Datasheet

### GE4042 - Bilirubin

#### Product Details

Product Name	Bilirubin
Glentham Code	GE4042
CAS Number	635-65-4
EINECS	211-239-7
MDL Number	MFCD00005499
PubChem SID	310267819
Related Categories	Biochemicals, Phytochemicals

Solubility (0.1% in chloroform) : Clear to faintly turbid, pale yellow to yellow-orange solution

Loss on Drying :  $\leq 2.0\%$  (200°C)

Wavelength of Maximum Absorption ( $\lambda_{max}$ ) : 450.0 - 454.0 nm (chloroform)

Molar Extinction Coefficient :  $\geq 50000$  (chloroform,  $\lambda_{max}$ )

Assay :  $\geq 95\%$

Version : v1.2

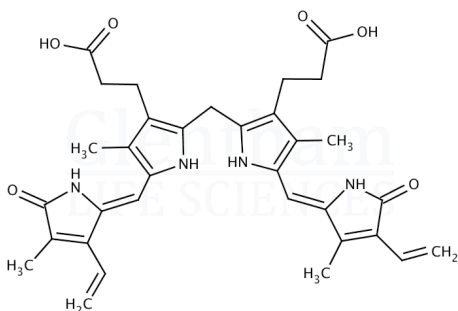
#### About Bilirubin

No further details on record.

#### Structure

Molecular Weight : 584.68

Molecular Formula :  $C_{33}H_{36}N_4O_6$



#### 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 : Orange to brown powder

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