

Product Datasheet

GE4042 - Bilirubin

Product Details

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|--------------------|------------------------------|
| 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 |

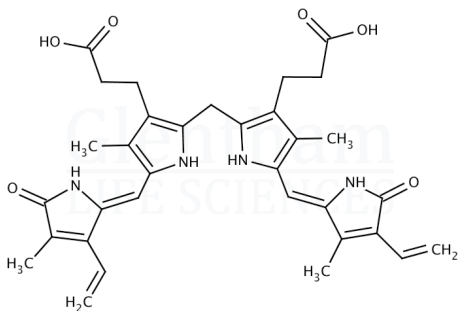
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|--|--|
| Solubility (0.1% in chloroform) | : Clear to faintly turbid, pale yellow to yellow-orange solution |
| Loss on Drying | : ≤ 2.0% (200°C) |
| Wavelength of Maximum Absorption (λ _{max}) | : 450.0 - 454.0 nm (chloroform) |
| Molar Extinction Coefficient | : ≥ 50000 (chloroform, λ _{max}) |
| Assay | : ≥ 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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