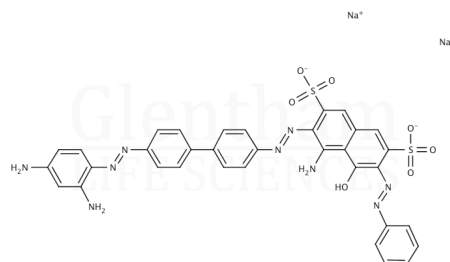


## Product Specification

|                   |                              |
|-------------------|------------------------------|
| Product Name      | Chlorazol Black (C.I. 30235) |
| Glentham Code     | GT4928                       |
| CAS Number        | 1937-37-7                    |
| EINECS            | 217-710-3                    |
| MDL Number        | MFCD00066363                 |
| Colour Index      | 30235                        |
| PubChem SID       | 310269618                    |
| Molecular Weight  | 781.73                       |
| Molecular Formula | $C_{34}H_{25}N_9Na_2O_7S_2$  |
| Storage Temp.     | +20°C                        |



| Property                                             | Specification                |
|------------------------------------------------------|------------------------------|
| Physical Description                                 | Dark brown or black powder   |
| Solubility (0.1% in water)                           | Dark green to black solution |
| Water Insoluble Matter                               | ≤ 1.0%                       |
| Water                                                | ≤ 8.0%                       |
| Wavelength of Maximum Absorption ( $\lambda_{max}$ ) | 597 - 602 nm (in ethanol)    |

|                       |              |
|-----------------------|--------------|
| Specification Version | - v1.0       |
| Date Created          | - 2016-01-14 |

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glentham.com](http://www.glentham.com) or contact us using the details above for the current version of this document.

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