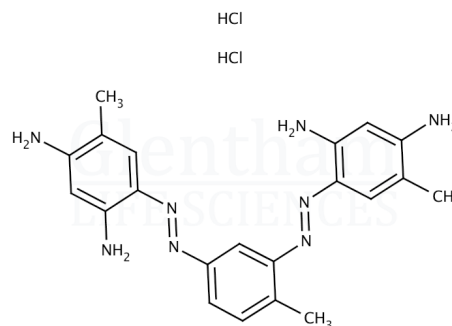


## Product Specification

|                    |                                                |
|--------------------|------------------------------------------------|
| Product Name       | Bismark Brown (C.I. 21010)                     |
| Glentham Code      | GT3092                                         |
| CAS Number         | 5421-66-9                                      |
| EINECS             | 226-541-4                                      |
| Index des couleurs | 21010                                          |
| Numéro MDL         | MFCD00036386                                   |
| PubChem SID        | 310267903                                      |
| Molecular Weight   | 461.40                                         |
| Molecular Formula  | C <sub>21</sub> H <sub>24</sub> N <sub>8</sub> |
| Storage Temp.      | +20°C                                          |



| Property                                             | Specification                         |
|------------------------------------------------------|---------------------------------------|
| Physical Description                                 | Brown to dark brown powder            |
| Solubility (0.1% in water)                           | Clear, red to dark red-brown solution |
| Melting Point                                        | Reported                              |
| Wavelength of Maximum Absorption (λ <sub>max</sub> ) | 455 - 473 nm                          |

|                       |              |
|-----------------------|--------------|
| Specification Version | - v1.0       |
| Date Created          | - 2017-02-01 |

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025