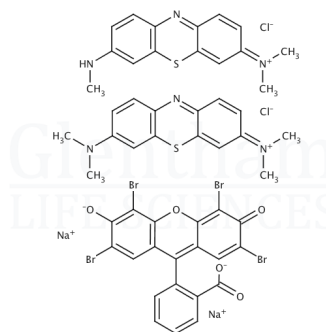


## Product Specification

|               |                   |
|---------------|-------------------|
| Product Name  | Azure II eosinate |
| Glentham Code | GT3741            |
| CAS Number    | 53092-85-6        |
| MDL-Nummer    | MFCD00084753      |
| PubChem SID   | 310267238         |

|                   |       |
|-------------------|-------|
| Molecular Weight  | -     |
| Molecular Formula | -     |
| Storage Temp.     | +20°C |



| Property                            | Specification                                                                  |
|-------------------------------------|--------------------------------------------------------------------------------|
| Physical Description                | Green to dark green powder                                                     |
| Solubility (0.1% in methanol)       | Clear, blue-green solution                                                     |
| Wavelength(s) of Maximum Absorption | $\lambda_{\text{max1}}$ : 520 - 524 nm, $\lambda_{\text{max2}}$ : 645 - 655 nm |
| Absorptivity (1%/1cm)               | $\lambda_{\text{max1}}$ : 400 - 550, $\lambda_{\text{max2}}$ : 1250 - 1500     |
| Loss on Drying                      | $\leq 10.0\%$ (105°C)                                                          |

|                       |              |
|-----------------------|--------------|
| Specification Version | - v1.0       |
| Date Created          | - 2018-07-15 |

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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