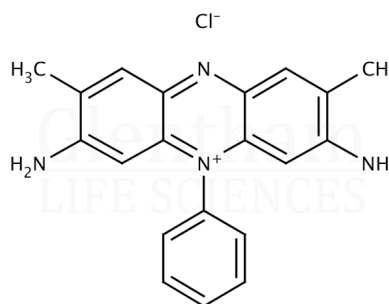


## Certificate of Analysis

|               |                     |
|---------------|---------------------|
| Product Name  | Safranin O solution |
| Glentham Code | GE3658              |
| CAS Number    | 477-73-6            |
| EINECS        | 207-518-8           |
| Colour Index  | 50240               |
| MDL Number    | MFCD00011759        |
| Batch Number  | 621VEK              |

|                   |                                                  |
|-------------------|--------------------------------------------------|
| Molecular Weight  | 350.85                                           |
| Molecular Formula | C <sub>20</sub> H <sub>19</sub> ClN <sub>4</sub> |
| Storage Temp.     | +20°C                                            |



| Property             | Specification                 | Batch 621VEK    |
|----------------------|-------------------------------|-----------------|
| Physical Description | Red to very dark red liquid   | Dark red liquid |
| Composition          | 10% Ethanol, 0.34% Safranin O | Conforms        |
| Note(s)              | Suitable for microscopy       | Conforms        |

|                       |            |
|-----------------------|------------|
| Specification Version | v1.0       |
| Manufacture Date      | 2025-01-23 |
| Re-Test Date          | 2028-01-23 |

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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