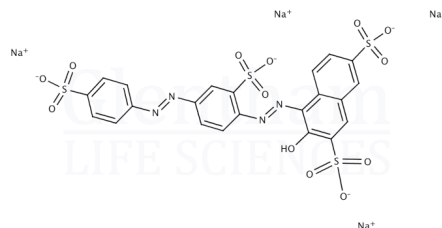


## Certificate of Analysis

|               |                        |
|---------------|------------------------|
| Product Name  | Ponceau S, 1% in water |
| Glentham Code | GT4498                 |
| CAS Number    | 6226-79-5              |
| EINECS        | 228-319-2              |
| Batch Number  | 573ULM                 |

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|                   |                                |
|-------------------|--------------------------------|
| Molecular Weight  | 760.58                         |
| Molecular Formula | $C_{22}H_{12}N_4Na_4O_{13}S_4$ |
| Storage Temp.     | +20°C                          |



| Property             | Specification     | Batch 573ULM      |
|----------------------|-------------------|-------------------|
| Physical Description | Dark red solution | Dark red solution |
| Concentration (w/v)  | 0.9 - 1.1 %       | Entspricht        |

|                       |            |
|-----------------------|------------|
| Specification Version | v1.0       |
| Manufacture Date      | 2020-04-30 |
| Re-Test Date          | 2027-05-01 |

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.

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