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Product Specification

Product Name Ponceau S (C.I. 27195)

 Glentham Code
 GT2882

 CAS Number
 6226-79-5

 EINECS
 228-319-2

 Colour Index
 27195

 MDL Number
 MFCD00003892

 PubChem SID
 310279127

Molecular Weight 760.58

 $\text{Molecular Formula} \qquad \qquad \text{C}_{22} \text{H}_{12} \text{N}_4 \text{Na}_4 \text{O}_{13} \text{S}_4$

Storage Temp. +20°C

Property Specification

 Physical Description
 Red to brown powder

 Solubility (0.1% in water)
 Clear, red solution

 Wavelength of Maximum Absorption (λmax)
 517.0 - 523.0 nm

 Specific Absorption (E1%/1cm)
 ≥ 460 (λmax)

 Water
 ≤ 10.0%

Specification Version - v1.0

Date Created - 2013-11-04

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 or contact us using the details above for the current version of this document.

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