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Product Specification

Product Name Glentham Code CAS Number	Xylidine Ponceau 2R (C.l. 16150) GT1513 3761-53-3 223-178-3	H ₃ C CH ₃
EINECS MDL Number PubChem SID	223-178-3 MFCD00003897 310281780	
Molecular Weight Molecular Formula Storage Temp.	480.42 C ₁₈ H ₁₄ N ₂ Na ₂ O ₇ S ₂ +20°C	$0 = s = 0 \qquad Na^+$

Physical Description Red to dark red-brown powder Identification (IR) To conform to standard Solubility (0.1% in water) Clear, red solution Wavelength of Maximum Absorption (λmax) 503.0 - 508.0 nm (water) Absorptivity (1%/1cm) ≥ 420 (λmax, water) Loss on Drying ≤ 9.0% (110°C, 1h) Dye Content (Spectrophotometry) ≥ 70.0%	Property	Specification
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Specification Version	-	v1.1
Date Created	-	2023-11-29

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