



TriStains

**DAWN SCIENTIFIC**

YOUR SCIENTIFIC PARTNER

ISO 9001:2015 CERTIFIED

## Product Specification

Product : Ponceau 4R  
Catalog# : S10153  
CAS : 2611-82-7  
CI number : 16255  
Formula :  $C_{20}H_{11}N_2Na_3O_{10}S_3$   
MW : 604.48

TEST	SPECIFICATION
Description	Red to dark red to brown powder
Dye content	≥ 75 %
Water-insoluble matter	0.2%
Heavy metals (as Pb)	≤ 40.0 mg/kg
Arsenic (As)	≤ 3.0 mg/kg
Solubility (1mg/ml H <sub>2</sub> O)	Clear, red to dark red solution
Subsidiary dyes	≤ 1.0 %

- For laboratory use only.
- The contents of Product specifications are subject to change.
- Storage: For information refer respective product safety data sheet (SDS).

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