



## Specifications

### Ponceau S Electrophoresis

**Catalog Number:** PS1010  
**C.I. Number:** 27195  
**CAS Number:** 6226-79-5  
**Synonyms:** Acid Red 112  
**Molecular Formula:**  $C_{22}H_{12}N_4Na_4O_{13}S_4$   
**Molecular Weight:** 760.58  
**Storage:** 15°C – 30°C

Test	Specification
Appearance:	Red-brown to dark-brown powder
Identification:	To pass Test
Lambda Max:	~520 (352)nm in water
Dye content:	> 80%
Loss on drying:	< 10%
Solubility:	Readily soluble in water to give a clear red solution.

Approved by:

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