



# Product Specification

## Product Name: PONCEAU S LR

Alternate Name(s) C.I. 27195; Acid red 9; Acid red 112.

### Description

Red-brown to dark-brown powder.

### Properties

Chemical Formula:  $C_{22}H_{12}N_4Na_4O_{13}S_4$

Molecular Weight: 760.58

Product Code: PL235

CAS No. 6226-79-5

### General Information:

Readily soluble in water to give a clear red solution.

### Hazard and Safety Data

UN Group: None Allocated

Class: None Allocated

UN Number: None Allocated

Hazchem code: None Allocated

CS MSDS Code: 1CHEN

Poison schedule: Not Scheduled

Emergency

Procedure Guide No.: N/A

### Quality Specification

Assay: Dye content 80.0% min.

### Specific Properties and Impurities [Typical levels]:

Lambda max. 520 (352) nm in water

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