

Gojira Fine Chemicals, LLC

Quality Products & Services Meeting Customer Needs
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Specifications

Ponceau 4R

 Catalog Number:
 PR1007

 C.I. Number:
 16255

 CAS Number:
 2611-82-7

 Synonyms:
 Acid Red 18

 Molecular Formula:
 C20H11N2Na3O10S3

Molecular Weight: 604.48 **Storage:** $15^{\circ}\text{C} - 30^{\circ}\text{C}$

Test	Specification
Description:	Red to dark red to brown powder
Dye content:	75% minimum
Water-insoluble matter:	0.2%
Heavy metals (as Pb):	40.0 mg/kg maximum
Arsenic (As):	3.0 mg/kg maximum
Solubility (1mg/ml H ₂ O):	Clear, red to dark red solution
Subsidiary dyes:	1.0% maximum

Date: February 21, 2020

Approved by:

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Gojira Fine Chemicals, LLC

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Quality Manager

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