

Gojira Fine Chemicals, LLC

Quality Products & Services Meeting Customer Needs 5386 Majestic Parkway, Suite 7, Bedford Heights, OH 44146 www.gojirafc.com • sales@gojirafc.com

Specifications

Phloxine B Certified

Catalog Number:	PB1005
C.I. Number:	45410
CAS Number:	18472-87-2
Synonyms:	Acid Red 92
Molecular Formula:	C20H2O5Br4Cl4Na2
Molecular Weight:	829.66
Storage:	15°C – 30°C

Test	Specification
Description:	Brick-Red Powder
Dye content:	> 80.0%
Loss on drying:	<10 %
Lambda Max:	548 (510) nm in 50 % Ethanol
Solubility 0.1% (in distilled	Clear solution
Water – 1 ml 1% Na2Co3):	
Visual Transition Interval:	From pH 1.1 (colorless) To pH 3.3 (purple)

Approved by:

John grubb

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