

Gojira Fine Chemicals, LLC

Quality Products & Services Meeting Customer Needs
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Specification

Eosin Y Certified

Catalog Number: EY1002 CAS Number: 17372-87-1 C.I. Number: 45380

Synonyms: Acid Red 87, 2'4'5'7'-Tetrabromofluorescein,

Molecular Formula: disodium salt C20H6Br4Na2O5

Molecular Weight: 691.85 **Storage:** $15^{\circ}\text{C} - 30^{\circ}\text{C}$

Test	Specification
Description:	Dark red-brown (rust) powder
Identification (IR):	To conform to standard
Assay:	> 88%
Solubility:	Clear, yellow-orange to red solution
(1 MG/ML in water)	
Solubility:	Soluble in water, slightly soluble in
methanol and ethanol.	
Absorptivity:	1260 – 1400
(A 1%, 1cm in water)	
Loss on drying:	< 5%

Approved:

Date: February 17, 2020

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