

## **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**

## **Rhodamine B Base**

Catalog Number:	RB1007
C.I. Number:	45170.1
CAS Number:	509-34-2
Synonyms:	Solvent Red 49
Molecular Formula:	C28H30N2O3
Molecular Weight:	442.55
Storage:	15°C – 30°C

Test	Specification
Appearance:	Pink to Red-Pink Powder and/or Chunks
Assay:	97% minimum
UV-Visible	λ 544 +/- 2NM
Extinction Coefficient:	<u>≥</u> 103,00
Solubility:	1 <b>0</b> MG/ML, Ethanol; Clear to slightly hazy,
	Pink-Orange to Dark Pink Solution.

Approved by:

ohn grubb

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