

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **Rhodamine B**  
Specifications & Purity: high-purity ,  $\geq 95.0\%$  (HPLC)  
SKU # **R104961**

Parameter	Limit Values
Lambda max	542-554 (nm)
Purity(HPLC)	95-100 (%)
Absorbance(E1%1cm) ( 542.0 to 554.0 nm)	$\geq 2000$
Appearance (R104961)	Faint Green to Very Dark Green Powder
Proton NMR spectrum	Conforms to Structure
Solubility in H <sub>2</sub> O , Faint Red to Red and Purple to Purple,Clear,1mg/ml	pass