

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Alizarin yellow R**
Specifications & Purity: **≥98%**
SKU #: **A100248**

Parameter	Limit Values
Ignition Residue (as sulfate)	20-30 (%)
Loss on drying	0-10 (%)
Absorbance(dry basis)(5 mg/L, pH 9.6, 375.0 nm)	0-0.32
Purity(HPLC)	98-100 (%)
Appearance (A100248)	Yellow to Orange to Brown Powder
Infrared spectrum	Conforms to Structure
PH Transition interval,10.0(red-yellow) - 12.0(yellow-red)	Conforms