

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Orangel**
Specifications & Purity: indicator, pH 7.6-8.9
SKU # **O113229**

Parameter	Limit Values
Ignition Residue (as sulfate)	19-22 (%)
Sodium chloride(NaCl)	0-2 (%)
Lambda max.(0.02mol/L AcONH4 sol.)	474-478 (nm)
Absorbance(E1%1cm)(0.02mol/L AcONH4 sol., 474.0 to 478.0 nm)	≥720
Solubility in EtOH	pass
PH Transition interval,7.6 (orange) to 8.9 (pink)	Conforms
Appearance(O113229)	Orange to Brown to Dark red powder to crystal