

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Brilliant Yellow**
Specifications & Purity: Indicator
SKU #: **B109621**

Parameter	Limit Values
λ_{\max} (0.01mol/L NaOH sol.)	488-494 (nm)
Dye Content	80-100 (%)
Appearance (B109621)	Orange to Very Dark Orange Powder
Infrared spectrum	Conforms to Structure
PH Transition interval,6.5(Yellow)-8.0(Orange to Red-Orange)	Conforms
E1%,1cm(Wavelength 486-494 nm,C=0.005 g/l 0.1 N NaOH)	≥ 810