

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Acridine Yellow G**
Specifications & Purity: **90%**
SKU #: **A121934**

Parameter	Limit Values
Loss on drying	0-10 (%)
Extinction Coefficient(439 - 445 nm)	≥30000
Dye Content	90-100 (%)
Extinction Coefficient(262 - 268 nm)	≥44000
Appearance (A121934)	Dark Orange to Dark Brown Powder, Crystals
Infrared spectrum	Conforms to Structure
Solubility in H ₂ O , Clear to Slightly Hazy, Yellow to Orange, 1mg/ml	pass