

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Acridine Orange hemi(zinc chloride) salt**
Specifications & Purity: for electrophoresis
SKU #: **A100495**

Parameter	Limit Values
Loss on drying	0-5 (%)
Absorbance(E1%1cm)(H ₂ O, 490.0 to 494.0 nm)	≥950
Appearance (A100495)	red to brown powder
ICP: Confirms Zinc Component	Confirmed
Infrared spectrum	Conforms to Structure
Solubility in H ₂ O , Dark Orange to Amber,Clear,c=1mg/ml	pass