

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Erioglaucine disodium salt**
Specifications & Purity: **≥85%**
SKU #: **E101979**

Parameter	Limit Values
Absorbance(2.5mg/L,0.02mol/L AcONH4 sol.,627 - 631 nm,dried)	≥0.35
Drying loss(135°C)	0-10 (%)
λ max(0.02mol/L AcONH4 sol.)	627-631 (nm)
Purity	85-100 (%)
Appearance (E101979)	Red to Very Dark Red and Purple to Very Dark Purple and Red-Purple or Dark blue powder to crystal
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure
Solubility in H2O , Clear,Dark Blue,c = 1 mg/ml pass	