

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Erythrosin B**
Specifications & Purity: 85%
SKU #: **E108729**

Parameter	Limit Values
Extinction Coefficient(λ :524 - 528 nm)	≥ 82500
Dye Content	85-100 (%)
Extinction Coefficient(λ :308 - 312 nm)	≥ 13000
Extinction Coefficient(λ :259 - 263 nm)	≥ 32000
Appearance (E108729)	Red to Very Dark Red Crystals or Powder
Proton NMR spectrum	Conforms to Structure
Solubility in H ₂ O , Red-Orange to Red,Clear (c = 1mg/ml)	pass