

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Ethidium bromide(EB)**
Specifications & Purity: for molecular biology,powder,≥95% (HPLC)
SKU # **E119045**

Parameter	Limit Values
Water by Karl Fischer	0-5 (%)
Purity(HPLC)	95-100 (%)
Appearance (E119045)	Orange to Brown to Red to Very Dark Red or Dark Purple Powder to crystal
Gel Electrophoresis test	Pass
Infrared spectrum	Conforms to Structure
Solubility in H ₂ O , Orange to Dark Orange or Red-Orange,200mg plus 4ml	pass