源叶
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Certificate of Analysis

Date of Testing:	2026-07-09 18:58:59
Date of Next Testing:	2028-06-28 18:58:59
Product Name:	**Ethidium bromide(EB)**
CAS Number:	1239-45-8
Specifications & Purity:	≥95% (HPLC)
Lot #:	F2629097
SKU #	**S19135**
Version	**0**
Analysis #:	**741314**
Storage Temperature:	Room temperature

Parameter	**Limit Values**	**Result**
Purity(HPLC)	95-100（%）	99.82300 %
Loss on drying	0-5（%）	2.03850 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility,Red to Very Dark Red,c = 10mg/ml; Water	pass	Pass
Appearance(S19135)	Red to Very Dark Red or Dark Purple Powder	Red to Very Dark Red or Dark Purple Powder

Quality Assurance：XiaoYong Tan
Quality Control：YunFei Zhu

