

Shanghai yuanye Bio-Technology Co., Ltd
465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-03-14 11:17:40
Date of Next Testing: 2027-03-14 11:17:40
Product Name: **Ethidium bromide**
CAS Number: 1239-45-8
Specifications & Purity: 0.625 mg/mL in H₂O, BIOTECHNOLOGY GRADE
Lot #: C2611112
SKU #: **V31101**
Version: **0**
Analysis #: **672947**
Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Concentration(Compounding value)	0.61-0.64 (mg/mL)	0.63600 mg/ml
suitability test(suitable for use in gel electrophoresis)	Pass	Pass
Appearance(Orange-yellow Transparent Liquid)	Pass	Pass
Appearance(V31101)	Light yellow to Yellow to Orange to Dark red Liquid	Light yellow to Yellow to Orange to Dark red Liquid

Quality Assurance : Xiaoyong Tan
Quality Control : Yunfei Zhu

