

## Certificate of Analysis

Date of Testing: 2024-04-08 16:25:54  
Date of Next Testing: 2026-03-29 16:25:54  
Product Name: **Ethyl gallate**  
CAS Number: 831-61-8  
Specifications & Purity: For determination of the total content of polyphenols, >99.0%(LC)(T)  
Lot #: L1803079  
SKU #: **E119029**  
Analysis: **340346**

Parameter	Limit Values	Result
Melting point	151-154 (°C)	152.50000 °C
Purity(Neutralization titration) (anhydrous)	99-100 (%)	99.20 %
Purity(HPLC)	99-100 (%)	99.22000 %
Appearance (E119029)	white to beige powder or crystals	white to beige powder or crystals
Functional testing	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager