

## Certificate of Analysis

Date of Testing: 2022-08-10 13:40:21  
Date of Next Testing: 2026-08-09 13:40:21  
Product Name: **Emodin**  
CAS Number: 518-82-1  
Specifications & Purity:  $\geq 90\%$  (HPLC)  
Lot #: J1818077  
SKU #: **E106692**  
**Analysis:** **123460**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	90-100 (%)	97.66800 %
Appearance (E106692)	orange powder	orange powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility,Dark red solution at 10mg plus 1ml in 1M NH4OH	pass	Pass



John Su  
QA & QC Manager