

## Certificate of Analysis

Date of Testing: 2023-08-05 15:41:17  
Date of Next Testing: 2025-07-25 15:41:17  
Product Name: **Andrographolide**  
CAS Number: 5508-58-7  
Specifications & Purity: analytical standard  
Lot #: H2301038  
SKU #: **A101650**  
**Analysis:** **261320**  
Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.65900 %
Appearance (A101650)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager