

## Certificate of Analysis

Date of Testing: 2023-03-09 17:07:03  
Date of Next Testing: 2025-02-26 17:07:03  
Product Name: **Gastrodin**  
CAS Number: 62499-27-8  
Specifications & Purity:  $\geq 98\%$   
Lot #: E2128250  
SKU #: **G299059**  
**Analysis:** **196647**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.92700 %
Specific Rotation [a] <sub>D</sub> 20/D(c=1 in H <sub>2</sub> O)	-71--67 (°)	-67.22°
Appearance (G299059)	White Powder or Crystals	White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Carbon NMR Spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager