

## Certificate of Analysis

Date of Testing: 2023-05-20 16:37:45  
Date of Next Testing: 2025-05-19 16:37:45  
Product Name: **Gliclazide**  
CAS Number: 21187-98-4  
Specifications & Purity:  $\geq 99\%$   
Lot #: E23161153  
SKU #: **G129571**  
Analysis: **028551**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.19900%
Purity(Neutralization titration)	98.5-101.5 (%)	100.50 %
Melting point	165-169 (°C)	168.88000 °C
Appearance (G129571)	White powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager