

## Certificate of Analysis

Date of Testing: 2023-06-07 16:50:36  
Date of Next Testing: 2025-06-06 16:50:36  
Product Name: **Glimepiride**  
CAS Number: 93479-97-1  
Specifications & Purity:  $\geq 99\%$   
Lot #: K1901132  
SKU #: **G129354**  
**Analysis:** **237047**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.25000%
Melting point	202-206 ( $^{\circ}\text{C}$ )	203.21000 $^{\circ}\text{C}$
Purity(Neutralization titration)	99-101 (%)	99.36 %
Appearance (G129354)	White powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager