

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-16 15:46:53
Date of Next Testing: 2025-10-15 15:46:53
Product Name: **Glipizide**
CAS Number: 29094-61-9
Specifications & Purity: Moligand™, ≥98%
Lot #: A2215555
SKU #: **G129980**
Version: **0**
Analysis #: **285808**

Parameter	Limit Values	Result
Carbon by Elemental Analysis	55-57.1 (%)	56.84 %
Nitrogen by Elemental Analysis	14.6-15.9 (%)	15.20 %
Purity(Neutralization titration)	98-100 (%)	98.35 %
Purity(HPLC)	98-100 (%)	98.08590 %
Appearance (G129980)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in DMSO , Colorless to Dark Yellow, Clear 48 mg/ml	Conforms	Conforms



John Su
QA & QC Manager