

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-14 09:32:39

Date of Next Testing: 2027-05-14 09:32:39

Product Name: **Glipizide**

CAS Number: 29094-61-9

Specifications & Purity: Moligand™, ≥98%

Lot #: G2318116

SKU #: **G129980**Version: **0**Analysis #: **508575**

Parameter	Limit Values	Result
Carbon by Elemental Analysis	55-57.1 (%)	56.50 %
Nitrogen by Elemental Analysis	14.6-15.9 (%)	15.70 %
Purity(Neutralization titration)	98-100 (%)	98.60 %
Purity(HPLC)	98-100 (%)	98.10000 %
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