

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-09-12 11:40:05

Date of Next Testing: 2025-09-11 11:40:05

Product Name: **Mitiglinide Calcium**

CAS Number: 145525-41-3

Specifications & Purity:  $\geq 99\%$

Lot #: I2308071

SKU # **M129573**

Version **0**

**Analysis #:** **275099**

Storage Temperature: Store at -20°C

| Parameter                      | Limit Values              | Result                    |
|--------------------------------|---------------------------|---------------------------|
| Nitrogen by Elemental Analysis | 3.9-4.4 (%)               | 4.22400 %                 |
| Carbon by Elemental Analysis   | 67.3-68.4 (%)             | 67.32000 %                |
| Purity(HPLC)                   | 99-100 (%)                | 99.01600 %                |
| Appearance (M129573)           | White to Off-White Powder | White to Off-White Powder |
| NMR spectrum                   | Conforms to Structure     | Conforms to Structure     |



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QA & QC Manager