

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-08-08 14:12:24

Date of Next Testing: 2027-08-08 14:12:24

Product Name: **Mitiglinide calcium dihydrate**

CAS Number: 207844-01-7

Specifications & Purity:  $\geq 98\%$

Lot #: J2111338

SKU #: **M302756**

Version: **1**

Analysis #: **396887**

Storage Temperature: Store at 2-8°C, Argon charged, Desiccated

| Parameter                       | Limit Values                         | Result                                |
|---------------------------------|--------------------------------------|---------------------------------------|
| Purity(HPLC)                    | 98-100 (%)                           | 98.01000 %                            |
| Water by Karl Fischer           | 4.5-6 (%)                            | 5.91000 %                             |
| Proton NMR spectrum             | Conforms to Structure                | Conforms to Structure                 |
| ICP: Confirms Calcium Component | Confirmed                            | Confirmed                             |
| Appearance (M302756)            | White to off-white powder or crystal | White to Off-White Powder or Crystals |



John Su  
QA & QC Manager