

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-27 14:03:36

Date of Next Testing: 2028-08-26 14:03:36

Product Name: **Melatonin**

CAS Number: 73-31-4

Specifications & Purity: Moligand™, ≥98%

Lot #: H2518399

SKU #: **M118674**

Version: **2**

Analysis #: **549576**

Storage Temperature: Store at -20°C, Argon charged

| Parameter            | Limit Values                            | Result                                  |
|----------------------|-----------------------------------------|-----------------------------------------|
| Purity(HPLC)         | 98-100 (%)                              | 99.69200 %                              |
| Melting point        | 117-120 (°C)                            | 119.96000 °C                            |
| Appearance (M118674) | white to light brown powder or crystals | white to light brown powder or crystals |
| Proton NMR spectrum  | Conforms to structure                   | Conforms to Structure                   |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager