

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-06-10 10:28:23

Date of Next Testing: 2028-06-09 10:28:23

Product Name: **Metharbital**

CAS Number: 50-11-3

Specifications & Purity: Moligand™, ≥98%

Lot #: E2530472

SKU #: **M611813**

Version: **1**

Analysis #: **441653**

Storage Temperature: Store at -20°C

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC area)        | 98-100 (%)            | 99.28400 %            |
| NMR Spectrum 1H          | Conforms to Structure | Conforms to Structure |
| LC-MS for identification | Conforms              | Conforms              |

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

John Su  
QA & QC Manager