

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-09-20 10:48:49

Date of Next Testing: 2026-09-19 10:48:49

Product Name: **6,7-Dimethoxy-3,4-dihydroisoquinoline Hydrochloride**

CAS Number: 20232-39-7

Specifications & Purity: >98.0%(HPLC)

Lot #: L1807130

SKU #: **D155963**

Analysis: **137071**

| Parameter            | Limit Values                                 | Result                                       |
|----------------------|----------------------------------------------|----------------------------------------------|
| Purity(HPLC)         | 98-100 (%)                                   | 98.12900 %                                   |
| Melting point        | 192-196 (°C)                                 | 194.40000 °C                                 |
| Appearance (D155963) | Light yellow to yellow powder,crystals,solid | Light yellow to yellow powder,crystals,solid |
| Proton NMR spectrum  | Conforms to Structure                        | Conforms to Structure                        |

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

John Su  
QA & QC Manager