

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2023-03-08 14:07:05

Date of Next Testing: 2026-03-07 14:07:05

Product Name: **2-Amino-3-(2-oxo-1,2-dihydroquinolin-4-yl)propanoic Acid Hydrochloride**

CAS Number: 4876-14-6

Specifications & Purity:  $\geq 95\%$

Lot #: E2015023

SKU #: **A184740**

Version **0**

**Analysis #:** **195684**

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

| Parameter                               | Limit Values          | Result                |
|-----------------------------------------|-----------------------|-----------------------|
| Purity(HPLC)                            | 95-100 (%)            | 95.14100 %            |
| Purity(Titration by AgNO <sub>3</sub> ) | 94.5-105.5 (%)        | 95.02300 %            |
| Appearance (A184740)                    | White powder          | White powder          |
| Proton NMR spectrum                     | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager