

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-04 17:43:47

Date of Next Testing: 2026-07-03 17:43:47

Product Name: **4-Piperidin-4-yl-benzoic acid methyl ester hydrochloride**

CAS Number: 936130-82-4

Specifications & Purity:  $\geq 95\%$

Lot #: F23271355

SKU #: **P356571**

Version: **1**

Analysis #: **229684**

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

| Parameter                               | Limit Values          | Result                |
|-----------------------------------------|-----------------------|-----------------------|
| Purity(HPLC area)                       | 95-100 (%)            | 99.87400 %            |
| Purity(Titration by AgNO <sub>3</sub> ) | 94.5-102.5 (%)        | 102.48000 %           |
| NMR Spectrum 1H                         | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager