

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2025-05-20 15:45:26

Date of Next Testing: 2027-05-20 15:45:26

Product Name: **3-Pyridinecarboxamide Oxime**

CAS Number: 1594-58-7

Specifications & Purity:  $\geq 98\%$ (HPLC)

Lot #: K2110100

SKU #: **P131772**

Version: **0**

Analysis #: **511558**

Storage Temperature: Room temperature

| Parameter                    | Limit Values                                       | Result                                             |
|------------------------------|----------------------------------------------------|----------------------------------------------------|
| Purity(HPLC)                 | 98-100 (%)                                         | 99.80000 %                                         |
| Melting point                | 130-134 (°C)                                       | 133.00000 °C                                       |
| Purity(Nonaqueous Titration) | 97.5-102.5 (%)                                     | 99.60000 %                                         |
| Appearance (P131772)         | white to pale yellow Powder, Crystals and/or Chunk | white to pale yellow Powder, Crystals and/or Chunk |
| Proton NMR spectrum          | Conforms to Structure                              | Conforms to Structure                              |



John Su  
QA & QC Manager