

## Certificate of Analysis

Date of Testing: 2024-11-13 09:40:29

Date of Next Testing: 2026-11-13 09:40:29

Product Name: **6-Methoxypyridine-2-carboxylic acid**

CAS Number: 26893-73-2

Specifications & Purity:  $\geq 98\%$

Lot #: K2407492

SKU #: **M133345**

Version: **1**

Analysis #: **371478**

Storage Temperature: Argon charged

| Parameter                  | Limit Values                                      | Result                                            |
|----------------------------|---------------------------------------------------|---------------------------------------------------|
| Melting point              | 132-136 (°C)                                      | 135.97000 °C                                      |
| Purity (Titration by NaOH) | 97.5-102.5 (%)                                    | 100.86 %                                          |
| Purity(HPLC area)          | 98-100 (%)                                        | 99.65 %                                           |
| Appearance (M133345)       | white to off-white powder, crystals and/or chunks | white to off-white powder, crystals and/or chunks |
| Proton NMR spectrum        | Conforms to Structure                             | Conforms to Structure                             |



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