

## Certificate of Analysis

Date of Testing: 2024-10-18 16:00:48

Date of Next Testing: 2026-10-08 16:00:48

Product Name: **2-Aminobenzaldehyde**

CAS Number: 529-23-7

Specifications & Purity:  $\geq 98\%$

Lot #: J2411426

SKU #: **A100686**

Version: **1**

Analysis #: **415065**

Storage Temperature: Store at  $-20^{\circ}\text{C}$

| Parameter                                                              | Limit Values                                            | Result                                                         |
|------------------------------------------------------------------------|---------------------------------------------------------|----------------------------------------------------------------|
| Purity(HPLC)                                                           | 98-100 (%)                                              | 99.55500 %                                                     |
| Appearance (A100686)                                                   | Pale yellow to yellow to yellow-green powder or crystal | Pale yellow to yellow to yellow-green powder or crystal powder |
| Proton NMR spectrum                                                    | Conforms to Structure                                   | Conforms to Structure                                          |
| Solubility in EtOH , Yellow to Green, Clear to Slightly Hazy, 25 mg/mL | pass                                                    | Pass                                                           |
| LC-MS for identification                                               | Conforms                                                | Conforms                                                       |



John Su  
QA & QC Manager