

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-17 15:55:45  
 Date of Next Testing: 2027-07-17 15:55:45  
 Product Name: **2-Ethynylbenzaldehyde**  
 CAS Number: 38846-64-9  
 Specifications & Purity:  $\geq 96\%$   
 Lot #: J2115172  
 SKU #: **E193142**  
 Version: **1**  
 Analysis #: **383182**  
 Storage Temperature: Room temperature, Argon charged

| Parameter            | Limit Values                                | Result                                      |
|----------------------|---------------------------------------------|---------------------------------------------|
| Purity(GC)           | 96-100 (%)                                  | 99.16800 %                                  |
| Melting point        | 62-67 (°C)                                  | 65.00000 °C                                 |
| Appearance (E193142) | Light yellow to Brown powder to crystalline | Light yellow to Brown powder to crystalline |
| Proton NMR spectrum  | Conforms to Structure                       | Conforms to Structure                       |



John Su  
QA & QC Manager