

## Certificate of Analysis

Date of Testing: 2024-04-11 17:26:18  
Date of Next Testing: 2026-04-01 17:26:18  
Product Name: **Salicylaldehyde**  
CAS Number: 90-02-8  
Specifications & Purity: Analytical Reagent,98%  
Lot #: D2403534  
SKU #: **S103742**  
**Analysis:** **345110**  
Storage Temperature: Store at 2-8°C,Protected from light,Argon charged

| Parameter                           | Limit Values               | Result                     |
|-------------------------------------|----------------------------|----------------------------|
| Density (20°C)                      | 1.163-1.168                | 1.16                       |
| Refractive index n <sub>20</sub> /D | 1.571-1.574                | 1.57                       |
| Purity(GC)                          | 98-100 (%)                 | 99.41%                     |
| Appearance (S103742)                | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| Infrared spectrum                   | Conforms to Structure      | Conforms to Structure      |



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