

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-07-01 11:06:27  
 Date of Next Testing: 2028-06-30 11:06:27  
 Product Name: **3,5-Di-tert-butyl-4-hydroxybenzaldehyde**  
 CAS Number: 1620-98-0  
 Specifications & Purity:  $\geq 98\%$ (HPLC)  
 Lot #: I2411192  
 SKU # **D132664**  
 Version **0**  
 Analysis #: **727190**  
 Storage Temperature: Room temperature, Argon charged

| Parameter            | Limit Values                                         | Result                                               |
|----------------------|------------------------------------------------------|------------------------------------------------------|
| Melting point        | 187-192 (°C)                                         | 188.98000 °C                                         |
| Purity(HPLC)         | 98-100 (%)                                           | 99.16900 %                                           |
| Appearance (D132664) | White to Light Brown Powder, Crystals, Solid, Chunks | White to Light Brown Powder, Crystals, Solid, Chunks |
| Proton NMR spectrum  | Conforms to Structure                                | Conforms to Structure                                |



John Su  
QA & QC Manager