

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-02-20 17:17:29  
 Date of Next Testing: 2028-02-19 17:17:29  
 Product Name: **2-Ethyl-6-methylphenol**  
 CAS Number: 1687-64-5  
 Specifications & Purity: Moligand™, ≥98%(GC)  
 Lot #: D2028120  
 SKU #: **E156227**  
 Version: **0**  
 Analysis #: **321510**  
 Storage Temperature: Room temperature, Argon charged

| Parameter                           | Limit Values                        | Result                              |
|-------------------------------------|-------------------------------------|-------------------------------------|
| Purity(GC)                          | 98-100 (%)                          | 98.13000 %                          |
| Refractive index n <sub>20</sub> /D | 1.528-1.532                         | 1.52930                             |
| Appearance (E156227)                | colorless to yellow to brown liquid | colorless to yellow to brown liquid |
| Proton NMR spectrum                 | Conforms to Structure               | Conforms to Structure               |



John Su  
QA & QC Manager