

Shanghai Aladdin Biochemical Technology Co., LTD  
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

## Certificate of Analysis

Date of Testing: 2026-09-21 13:19:11  
Date of Next Testing: 2030-09-20 13:19:11  
Product Name: **2,6-Dimethyl-4-nitrophenol**  
CAS Number: 2423-71-4  
Specifications & Purity:  $\geq 98\%$   
Lot #: K2230129  
SKU #: **D155341**  
Version: **0**  
Analysis #: **776093**  
Storage Temperature: Room temperature

| Parameter            | Limit Values                            | Result                                  |
|----------------------|-----------------------------------------|-----------------------------------------|
| Purity(HPLC)         | 98-100 (%)                              | 99.86000 %                              |
| Appearance (D155341) | yellow to orange powder,crystals,chunks | yellow to orange powder,crystals,chunks |
| Proton NMR spectrum  | Conforms to Structure                   | Conforms to Structure                   |

