

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-02-27 13:34:36  
 Date of Next Testing: 2029-02-26 13:34:36  
 Product Name: **2-Iodo-4-methylphenol**  
 CAS Number: 16188-57-1  
 Specifications & Purity:  $\geq 97\%$   
 Lot #: D2319512  
 SKU #: **I305091**  
 Version: **1**  
 Analysis #: **655988**  
 Storage Temperature: Protected from light, Store at  $-20^{\circ}\text{C}$ , Argon charged

| Parameter            | Limit Values                         | Result                               |
|----------------------|--------------------------------------|--------------------------------------|
| Purity(GC)           | 97-100 (%)                           | 97.41000 %                           |
| Melting point        | 31-35 ( $^{\circ}\text{C}$ )         | 34.70000 $^{\circ}\text{C}$          |
| Appearance (I305091) | White to Light yellow powder to lump | White to Light yellow powder to lump |
| Proton NMR spectrum  | Conforms to structure                | Conforms to Structure                |



John Su  
QA & QC Manager