

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-09-21 17:11:11

Date of Next Testing: 2030-09-20 17:11:11

Product Name:  **$\alpha,\alpha'$ -Dichloro-p-xylene**

CAS Number: 623-25-6

Grades & Purity:  $\geq 98\%$

Lot #: I2618458

SKU #: **D104515**

Version: **0**

Analysis #: **777599**

Storage Temperature: Room temperature, Argon charged

| Parameter            | Limit Values                                          | Result                                                |
|----------------------|-------------------------------------------------------|-------------------------------------------------------|
| Purity(GC)           | 98-100 (%)                                            | 99.42000 %                                            |
| Melting point        | 98-102 (°C)                                           | 101.14000 °C                                          |
| Appearance (D104515) | White to yellow<br>crystals, granules, powder, chunks | White to yellow<br>crystals, granules, powder, chunks |
| Proton NMR spectrum  | Conforms to Structure                                 | Conforms to Structure                                 |



John Su  
QA & QC Manager