

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-25 15:37:53

Date of Next Testing: 2027-05-24 15:37:53

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

CAS Number: 13170-62-2

Specifications & Purity: 98%

Lot #: E2320006

SKU #: A151531

Analysis: 125132

| Parameter           | Limit Values                            | Result                                  |
|---------------------|-----------------------------------------|-----------------------------------------|
| Purity(HPLC)        | 98-100 (%)                              | 99.69300 %                              |
| Melting point       | 126-129 (°C)                            | 128.71000 °C                            |
| Proton NMR spectrum | Conforms to Structure                   | Conforms to Structure                   |
| Appearance(A151531) | White to Almost white powder to crystal | White to Almost white powder to crystal |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager