

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-08 15:58:52

Date of Next Testing: 2027-05-07 15:58:52

Product Name: **N,N,N',N'-Tetrakis(p-tolyl)benzidine (purified by sublimation)**

CAS Number: 76185-65-4

Specifications & Purity: >98.0%(HPLC)

Lot #: D2323778

SKU # **N159579**

Analysis: 221011

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.20100 %
Melting point	216-220 (°C)	218.22000 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager