

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-09-08 11:05:04  
Date of Next Testing: 2027-09-07 11:05:04  
Product Name: **2,2',5,5'-Tetrachlorobenzidine**  
CAS Number: 15721-02-5  
Specifications & Purity: 99%  
Lot #: L1909186  
SKU #: **T110762**  
Analysis: **273268**

Parameter	Limit Values	Result
Melting point	137-141 (°C)	138.09000 °C
Purity(HPLC)	99-100 (%)	99.08500 %
Appearance (T110762)	Pale Yellow to Pale Reddish Yellow Crystal, Powder	Pale Yellow to Pale Reddish Yellow Crystal, Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager