

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-28 10:38:52  
Date of Next Testing: 2027-07-27 10:38:52  
Product Name: **N,N-Diethyl-p-phenylenediamine hydrochloride**  
CAS Number: 2198-58-5  
Specifications & Purity: Analytical Reagent,96.0%  
Lot #: G2327001  
SKU #: **A491870**  
**Analysis:** **254493**  
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Purity (T)	96-104 (%)	96.10%
Appearance(A491870)	White to Yellow to Grey Crystals,Powder,Chunks	White to Yellow to Grey Crystals,Powder,Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager