

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-20 14:27:15

Date of Next Testing: 2028-08-19 14:27:15

Product Name: **1,4-Dichlorophthalazine**

CAS Number: 4752-10-7

Specifications & Purity: 97%

Lot #: J2015067

SKU #: **D107748**

Version: **0**

Analysis #: **401540**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Melting point	164-168 (°C)	164.51000 °C
Purity(HPLC)	97-100 (%)	99.46100 %
Appearance (D107748)	White to yellow powder or crystals	White to yellow powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager