

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-11 16:04:09
 Date of Next Testing: 2026-08-10 16:04:09
 Product Name: **2,5-Diamino-4,6-dichloropyrimidine**
 CAS Number: 55583-59-0
 Specifications & Purity: $\geq 98\%$
 Lot #: J1823100
 SKU #: **D155149**
 Version: **1**
 Analysis #: **124091**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.96500 %
Carbon by Elemental Analysis	25.7-27.4 (%)	27.12000 %
Nitrogen by Elemental Analysis	30-32.6 (%)	31.52000 %
Mass spectrum	Conforms to standard	Conforms to standard
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(D155149)	White to Light yellow to Light red powder to crystal	White to Light yellow to Light red powder to crystal



John Su
QA & QC Manager