

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-13 10:14:50
 Date of Next Testing: 2028-05-12 10:14:50
 Product Name: **2,5-Diamino-4,6-dichloropyrimidine**
 CAS Number: 55583-59-0
 Specifications & Purity: $\geq 98\%$
 Lot #: D2428191
 SKU #: **D155149**
 Version: **1**
 Analysis #: **335536**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.35000 %
Carbon by Elemental Analysis	25.7-27.4 (%)	26.20000 %
Nitrogen by Elemental Analysis	30-32.6 (%)	30.50000 %
Appearance(D155149)	White to Light yellow to Light red powder to crystal	White to Light yellow to Light red powder to crystal
Mass spectrum	Conforms to standard	Conforms to standard
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager