

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-25 09:57:06
 Date of Next Testing: 2025-12-24 09:57:06
 Product Name: **Cladribine**
 CAS Number: 4291-63-8
 Specifications & Purity: Moligand™, ≥98%
 Lot #: L2315196
 SKU #: **C129833**
 Version: **0**
 Analysis #: **298116**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.87900 %
Nitrogen by Elemental Analysis (anhydrous)	24-25 (%)	24.51500 %
Carbon by Elemental Analysis(anhydrous)	41.5-42.5 (%)	41.89600 %
Appearance (C129833)	White to Yellow Powder	White to Yellow Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH/H2O(8/2)	Colorless to Faint Yellow Clear,9.80 - 10.20 mg/ml	Colorless to Faint Yellow Clear,9.80 - 10.20 mg/ml



John Su
QA & QC Manager