

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-11-04 17:26:58

Date of Next Testing: 2026-11-04 17:26:58

Product Name: **Dacarbazine**

CAS Number: 4342-03-4

Specifications & Purity: Moligand™, ≥98%

Lot #: J2430120

SKU #: **D129847**

Version: **0**

Analysis #: **110582**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.82700 %
Purity(NonaqueousTitration)	98-100 (%)	98.56 %
Appearance (D129847)	off-white to yellow powder	off-white to yellow powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in 1 M HCl , Colorless to Pink to Brown,50 mg/ml	pass	Pass



John Su  
QA & QC Manager