

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-21 17:33:19
Date of Next Testing: 2024-09-20 17:33:19
Product Name: **Dacarbazine**
CAS Number: 4342-03-4
Specifications & Purity: Moligand™, ≥98%
Lot #: I2215191
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