

## Certificate of Analysis

Date of Testing: 2024-08-09 16:10:07  
Date of Next Testing: 2026-08-09 16:10:07  
Product Name: **Dacarbazine**  
CAS Number: 4342-03-4  
Specifications & Purity: Moligand™, ≥98%  
Lot #: H2402040  
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