

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-11-28 12:49:11
Date of Next Testing:	2026-11-28 12:49:11
Product Name:	Nocodazole
CAS Number:	31430-18-9
Specifications & Purity:	≥98%
Lot #:	K2426126
SKU #	N129755
Version	0
Analysis #:	441517
Storage Temperature:	Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.01260 %
Sulfur by Elemental Analysis(Anhydrous)	10.2-11.1 (%)	10.21 %
Nitrogen by Elemental Analysis (anhydrous)	13.5-14.4 (%)	13.96 %
Carbon by Elemental Analysis(anhydrous)	55.5-56.1 (%)	55.84 %
Appearance (N129755)	White to Yellow Powder	White to Yellow Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in DMSO , Pale Yellow to Yellow Clear(9.80 - 10.20 mg/ml)	Conforms	Conforms



John Su
QA & QC Manager