

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-10-18 16:18:14  
Date of Next Testing: 2026-10-18 16:18:14  
Product Name: **Secnidazole**  
CAS Number: 3366-95-8  
Specifications & Purity:  $\geq 98\%$   
Lot #: E1529121  
SKU #: **S129270**  
Version: **0**  
Analysis #: **423105**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Melting point	72-76 (°C)	75.10000 °C
Purity(HPLC)	98-100 (%)	98.60000 %
Water by Karl Fischer	4.5-6.5 (%)	4.60 %
Purity(Nonaqueous Titration)	97-100 (%)	97.01 %
Appearance (s129270)	White to Orange to Green powder to crystal	White to Orange to Green powder to crystal
NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager