

Certificate of Analysis

Date of Testing: 2024-04-24 17:04:44
Date of Next Testing: 2026-04-24 17:04:44
Product Name: **Secnidazole**
CAS Number: 3366-95-8
Specifications & Purity: $\geq 98\%$
Lot #: D2422022
SKU #: **S129270**
Analysis: **335376**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Melting point	72-76 (°C)	75.69000 °C
Purity(HPLC)	98-100 (%)	99.77100 %
Water by Karl Fischer	4.5-6.5 (%)	5.16 %
Purity(Nonaqueous Titration)	97-100 (%)	98.96 %
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