

Certificate of Analysis

Date of Testing: 2023-07-03 18:16:27
Date of Next Testing: 2025-07-02 18:16:27
Product Name: **Secnidazole**
CAS Number: 3366-95-8
Specifications & Purity: $\geq 98\%$
Lot #: F23251555
SKU #: **S129270**
Analysis: **224754**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Melting point	72-76 (°C)	74.55000 °C
Purity(HPLC)	98-100 (%)	99.76100 %
Water by Karl Fischer	4.5-6.5 (%)	5.40 %
Purity(Nonaqueous Titration)	97-100 (%)	99.38 %
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