

Certificate of Analysis

Date of Testing: 2023-01-24 19:49:01

Date of Next Testing: 2025-01-23 19:49:01

Product Name: **Ornidazole**

CAS Number: 16773-42-5

Specifications & Purity: $\geq 98.0\%$

Lot #: F1524137

SKU #: **O129376**

Analysis: **180215**

Parameter	Limit Values	Result
Carbon by Elemental Analysis	37.3-39.2 (%)	38.10 %
Nitrogen by Elemental Analysis	18.8-19.4 (%)	18.90 %
Melting point	90-94 (°C)	91.00000 °C
Purity(HPLC)	98-100 (%)	99.12340 %
Appearance (O129376)	White to Faint Yellow Powder, Crystals or Granules	White to Faint Yellow Powder, Crystals or Granules
Solubility in EtOH , Light Yellow and Yellow-Green Clear, 50 mg/ml	pass	Pass



John Su
QA & QC Manager