

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-26 10:45:45

Date of Next Testing: 2028-03-25 10:45:45

Product Name: **Ornidazole**

CAS Number: 16773-42-5

Specifications & Purity: $\geq 98\%$

Lot #: C2624040

SKU #: **O129376**

Version: **0**

Analysis #: **603616**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Carbon by Elemental Analysis	37.3-39.2 (%)	37.63000 %
Nitrogen by Elemental Analysis	18.8-19.4 (%)	18.87000 %
Melting point	90-94 (°C)	90.20000 °C
Purity(HPLC)	98-100 (%)	99.90000 %
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