

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-04-26 18:21:04  
Date of Next Testing: 2027-04-25 18:21:04  
Product Name: (±)-Miconazole nitrate salt  
CAS Number: 22832-87-7  
Specifications & Purity: 98%  
Lot #: D2318114  
SKU #: M102158  
Analysis: 216922

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.00000 %
Melting point	175-185 (°C)	185.00000 °C
Purity(Titration by HClO <sub>4</sub> )	98-100 (%)	99.00 %
Appearance (M102158)	White to Off-White Powder	White to Off-White Powder
Solubility in Pyridine , Colorless to Faint Yellow Clear,50 mg/mlpass		Pass



John Su  
QA & QC Manager