

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-02-05 17:05:17
 Date of Next Testing: 2030-02-04 17:05:17
 Product Name: (±)-Miconazole nitrate salt
 CAS Number: 22832-87-7
 Specifications & Purity: ≥98%
 Lot #: B2604324
 SKU #: M102158
 Version: 1
 Analysis #: 648085
 Storage Temperature: Room temperature, Cool

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	98-100 (%)	99.53 %
Purity(HPLC)	98-100 (%)	98.02000 %
Melting point	175-185 (°C)	184.96000 °C
Appearance (M102158)	White to Off-White Powder	White to Off-White Powder
Solubility in Pyridine , Colorless to Faint Yellow Clear, 50 mg/ml	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager