

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Econazole nitrate**
Specifications & Purity: **≥98%(HPLC)**
SKU # **E129267**

Parameter	Limit Values
Nitrogen by Elemental Analysis	9-9.8 (%)
Carbon by Elemental Analysis	47.2-49.6 (%)
Water by Karl Fischer	0-0.5 (%)
Purity(HPLC)	98-100 (%)
Purity(NonaqueousTitration)	97.5-102.5 (%)
Appearance (E129267)	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure
Solubility in CHCL ₃ /MeOH (1/1) , Colorless to Yellow Clear,some Insolubles,25mg/ml	pass