

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Enoxacin Sesquihydrate**
Specifications & Purity: **≥98%**
SKU #: **E129647**

Parameter	Limit Values
Loss on drying	7-9 (%)
Purity(NonaqueousTitration)(calcd.onanh.substance)	98-100 (%)
Purity(HPLC)	98-100 (%)
Nitrogen by Elemental Analysis (anhydrous)	16.6-18 (%)
Melting point	225-229 (°C)
Appearance (E129647)	White to Yellow or Light Brown Crystals or Powder
Proton NMR spectrum	Conforms to Structure
Solubility in NaOH	Colorless to Faint Yellow,Clear to Hazy,50mg/ml
Carbon by Elemental Analysis(anhydrous)	54.6-56.7 (%)