

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Levofloxacin hydrochloride**
Specifications & Purity: **98%**
SKU #: **L305201**

Parameter	Limit Values
Loss on drying	3.5-5.5 (%)
Specific Rotation $[\alpha]_{20/D}(c=2 \text{ in H}_2\text{O})$	-52--47(°)
Appearance (L305201Color)	White to off-white
Infrared spectrum	Conforms to Structure
PH(1% in Water)	3.5-5
Purity(HPLC)	98-100 (%)
Purity(Titration by AgNO ₃)	97.5-102.5 (%)