

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **Tirofiban hydrochloride monohydrate**  
Specifications & Purity: **98%**  
SKU #: **T120233**

Parameter	Limit Values
Specific Rotation $[\alpha]_{20}^D(c=1 \text{ in MeOH})$	-18--10 (°)
Purity(HPLC)	98-100 (%)
Appearance (T120233)	white to beige powder
Infrared spectrum	Conforms to Structure
Solubility in DMSO , >12 mg/ML	Conforms
Proton NMR spectrum	Conforms to structure
Water by Karl Fischer	3.1-4.1 (%)