

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **Tubocurarine Chloride Pentahydrate**  
Specifications & Purity: >98.0%(HPLC)(T)  
SKU #: **T161999**

Parameter	Limit Values
Appearance(T161999)	White to Light yellow to Light orange powder to crystal
NMR Spectrum 1H	Conforms to Structure
Specific Rotation [α] <sub>20</sub> /D(c=1 in H <sub>2</sub> O)	190-195 (°)
Purity(HPLC area)	98-100 (%)
Purity(NonaqueousTitration)	97.5-102.5 (%)
Water by Karl Fischer	10.0-13.0 (%)