

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-17 15:42:23

Date of Next Testing: 2028-01-16 15:42:23

Product Name: **Tamsulosin hydrochloride**

CAS Number: 106463-17-6

Specifications & Purity: $\geq 98\%$

Lot #: A2411411

SKU #: **T102080**

Version: **0**

Analysis #: **299267**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.67600 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in H}_2\text{O})$	-20.5--17.5 (°)	-19.40400 °
Appearance (T102080)	white powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in DMSO , 10 mg/mL	Conforms	Conforms



John Su
QA & QC Manager