

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-09 14:55:12

Date of Next Testing: 2026-12-08 14:55:12

Product Name: **Ritodrine Hydrochloride**

CAS Number: 23239-51-2

Specifications & Purity: $\geq 98\%$

Lot #: E2330855

SKU #: **R124692**

Version: **0**

Analysis #: **162716**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.21300 %
Nitrogen by Elemental Analysis	4-4.6 (%)	4.41200 %
Carbon by Elemental Analysis	61.5-64.6 (%)	62.82900 %
Appearance (R124692)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless to Yellow,Clear to Slightly Hazy(50mg/ml)	pass	Pass



John Su
QA & QC Manager