

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Reserpine**
Specifications & Purity: $\geq 98.0\%$ (HPLC)
SKU #: **R101673**

Parameter	Limit Values
Specific Rotation $[\alpha]_{20}^D(c=1 \text{ in DMF})$	-182--172 (°)
Carbon by Elemental Analysis	63.2-66.7 (%)
Purity(HPLC)	98-100 (%)
Nitrogen by Elemental Analysis	4-4.6 (%)
Appearance (R101673)	White to Off-White Powder
Infrared spectrum	Conforms to Structure
Solubility in CHCL ₃ , Colorless to Yellow,clear to slightly hazy,10mg/ml	pass