

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Cinchonidine**
Specifications & Purity: **98%**
SKU #: **C109632**

Parameter	Limit Values
Purity(Titration by HClO ₄)(calcd.on anh.substance)	97.5-102.5 (%)
Melting point	198-202 (°C)
Loss on drying	0-1 (%)
Ignition Residue (as sulfate)	0-0.1 (%)
Specific Rotation [α] ₂₀ /D(c=1 in EtOH)	-115--105 (°)
Appearance (C109632)	White to Off-White Powder or Crystals
NMR Spectrum 1H	Conforms to structure