

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Mizoribine**
Specifications & Purity: $\geq 98\%$
SKU #: **M129842**

Parameter	Limit Values
Specific Rotation $[\alpha]_{20/D(c=2 \text{ in H}_2\text{O})}$	-27--25 (°)
Nitrogen by Elemental Analysis (anhydrous)	15.7-16.7 (%)
Carbon by Elemental Analysis(anhydrous)	41.2-42.7 (%)
Purity(HPLC)	98-100 (%)
Appearance (M129842)	White to Yellow to Blue Powder and/or Chunks
Proton NMR spectrum	Conforms to Structure
Solubility in H ₂ O , Colorless to Yellow to Blue Clear,19.60-20.40mg/ml	pass