

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Inosine**
Specifications & Purity: **Moligand™, ≥98%**
SKU #: **I104348**

Parameter	Limit Values
Specific Rotation [α] ₂₀ /D(c=1 in H ₂ O)	-53--50 (°)
Ignition Residue	0-0.1 (%)
Heavy metal (as Pb)	0-10 (ppm)
Loss on drying	0-1 (%)
Purity(HPLC)	98-100 (%)
Appearance (I104348)	White to Off-White Powder
Infrared spectrum	Conforms to Structure
Solubility in H ₂ O , Solution transparent	pass