## **SPECIFICATION**

## Inosine

## Practical Grade

REQUIREMENT	SPECIFICATION
	$\frac{1}{2}$ White ~ nearly white, crystalline powder ~
Appearance Solubility in water	powder to pass test
Specific rotation [ $\alpha$ ]D20(c=1,H2O)	-49~-53°
Loss on drying over silica gel in vacuum	max.1.0%
Thin layer chromatography test	to pass test
Assay (HPLC)	min.90.0%