## **SPECIFICATION**

## Inosine

## **Practical Grade**

REQUIREMENT	SPECIFICATION
Appearance	White $\sim$ nearly white, crystalline powder $\sim$ powder
Solubility in water	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%

(1 / 1) revised on 2014/01/20