

Code No.09-0023

## SPECIFICATION

## Inosine

## Practical Grade

REQUIREMENT	SPECIFICATION
Appearance	White ~ nearly white, crystalline powder ~
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%