## SPECIFICATION

## Ibuprofen

## for Biochemistry

REQUIREMENT	SPECIFICATION
Appearance	White crystalline powder
Solubility in ethanol	to pass test
Solubility in sodium hydroxide solution	to pass test
Melting point	75~78℃
Heavy metals (as Pb)	max.0.001%
Thin layer chromatography test	to pass test
Assay	min.98.5%
1	