

Code No.04-1871

## SPECIFICATION

## 2'-Deoxyguanosine Monohydrate

for Biochemistry

REQUIREMENT	SPECIFICATION
Appearance	White, crystals ~ powder
Solubility in water	to pass test
Absorption maximum	under investigation
Molar absorptivity ( $\lambda$ max)	under investigation
Ratio of absorbance (E250nm/E260nm)	under investigation
Ratio of absorbance (E280nm/E260nm)	under investigation
Ratio of absorbance (E290nm/E260nm)	under investigation
Water	3.0~9.2%
Assay (HPLC)	min.99.0%