

Code No.20-0918

## SPECIFICATION

 $(\pm)$ - $\alpha$ -Tocopherol Nicotinate  
for Biochemistry

REQUIREMENT	SPECIFICATION
Appearance	to pass test
Solubility in ethanol	to pass test
Specific rotation [ $\alpha$ ]D <sub>20</sub> (c=5,C <sub>2</sub> H <sub>5</sub> OH)	-0.5~+0.5°
Loss on drying over silica gel in vacuum	max.1.0%
Heavy metals (as Pb)	max.0.002%
$(\pm)$ - $\alpha$ -Tocopherol (C <sub>29</sub> H <sub>50</sub> O <sub>2</sub> )	max.1.0%
Assay (HPLC)	min.96.0%