## **SPECIFICATION**

## $\beta$ -Diphosphopyridine Nucleotide, from Yeast

for Biochemistry

| REQUIREMENT   | SPECIFICATION |
|---|---------------|
| Appearance  | White powder  |
| Solubility in water                                 | to pass test  |
| Ratio of absorbance (E250nm/E260nm)                 | 0.80~0.86     |
| Ratio of absorbance (E280nm/E260nm)                 | 0.19~0.25     |
| Water   | max.8.0%      |
| pH of a 10g/l solution at $25^{\circ}$ C            | 2.0~4.0       |
| Suitability for lactate dehydrogenase determination | to pass test  |
| Assay (calculated on the dehydrous basis)           | min.92.0%     |

(1 / 1) revised on 2016/11/04