

Code No.02-1284

## SPECIFICATION

### Brilliant Blue FCF

Wako 1st Grade

| REQUIREMENT                       | SPECIFICATION                            |
|-----------------------------------|------------------------------------------|
| Appearance                        | Reddish purple ~ blackish purple, powder |
| Water-insoluble matter            | max.0.2%                                 |
| Absorption maximum                | 628~632nm                                |
| Absorbance (5mg/L, $\lambda$ max) | 0.65~0.90                                |
| Loss on drying at 135°C           | max.5.0%                                 |
| Thin layer chromatography test    | to pass test                             |
| Assay                             | min.85.0%                                |