

Code No.06-0691

# SPECIFICATION

## Fucoxanthin for Cellbiology

| REQUIREMENT                       | SPECIFICATION  |
|-----------------------------------|--|
| Appearance                        | Dark red ~ dark reddish brown, crystals ~<br>powder<br>to pass test<br><br>under investigation<br><br>min.95.0%<br><br>min.90.0% |
| Solubility in chloroform          |  |
| Water                             |  |
| Assay (HPLC) (mixture of isomers) |  |
| Assay (HPLC) (trans-form)         |  |