## SPECIFICATION

## Fucoxanthin

## for Cellbiology

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