

Code No.19-1772

SPECIFICATION

Sodium Iron Chlorophyllin  
for Food Additives Test

REQUIREMENT	SPECIFICATION
Appearance	Greenish black powder
Absorption maximum (λ max1)	396~400nm
Absorption maximum (λ max2)	652~658nm
Ratio of absorbance (E λ max1/E λ max2)	max.9.5
Specific absorbance E1%1cm (λ max1) (calculated on the dried basis)	min.400
Loss on drying at 105℃	max.5.0%
pH of a 10g/l solution at 25℃	9.5~11.0
Inorganic iron salt	to pass test
Arsenic (as As2O3)	max.4.0 μg/g