

SPECIFICATION

Disodium 3-Hydroxy-2,7-naphthalenedisulfonate Standard
for Food Additives Test

REQUIREMENT	SPECIFICATION
Appearance	White ~ gray-yellowish green, powder
Solubility in ammonium acetate solution	to pass test
Absorption maximum (λ max1)	233~239nm
Absorption maximum (λ max2)	270~276nm
Absorption maximum (λ max3)	278~284nm
Absorption maximum (λ max4)	337~343nm
Specific absorbance E1%1cm (λ max3) (after drying)	min.110
Water	max.10.0%
Assay (HPLC)	min.95.0%