

SPECIFICATION

Trisodium 7-Hydroxy-1,3,6-naphthalenetrisulfonate Standard
for Food Additives Test

REQUIREMENT	SPECIFICATION
Appearance	White ~ pale gray, crystalline powder ~ powder
Solubility in ammonium acetate solution	to pass test
Absorption maximum (λ max1)	237~243nm
Absorption maximum (λ max2)	285~291nm
Absorption maximum (λ max3)	341~347nm
Specific absorbance E1%1cm (λ max2) (after drying)	min.105
Water	max.15.0%
Assay (HPLC)	min.95.0%