

## SPECIFICATION

Disodium 7-Hydroxy-1,3-naphthalenedisulfonate Standard  
for Food Additives Test

REQUIREMENT	SPECIFICATION
Appearance	White ~ yellowish green, powder
Solubility in ammonium acetate solution	to pass test
Absorption maximum ( $\lambda$ max1)	234~240nm
Absorption maximum ( $\lambda$ max2)	285~291nm
Absorption maximum ( $\lambda$ max3)	333~339nm
Specific absorbance E1%1cm ( $\lambda$ max2) (after drying)	min.130
Water	max.15.0%
Assay (HPLC)	min.95.0%