

## SPECIFICATION

Sodium 2-Formyl-5-hydroxybenzenesulfonate Standard  
for Food Additives Test

REQUIREMENT	SPECIFICATION
Appearance	White ~ pale brown, crystalline powder ~ powder to pass test
Solubility in ammonium acetate solution	
Absorption maximum ( $\lambda$ max1)	226~231nm
Absorption maximum ( $\lambda$ max2)	288~294nm
Absorption maximum ( $\lambda$ max3)	335~341nm
Specific absorbance E1%1cm ( $\lambda$ max3) (calculated on the dehydrous basis) Water	286~348 max.10.0%
Assay (HPLC)	min.95.0%