

SPECIFICATION

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

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