

SPECIFICATIONS:

Transition range	pH 3.5 – 6.5 Red – Yellow pH 6.5 -9.0 Yellow-Blue
Solubility 0.1% (EtOH)	Clear solution
Absorption Maximum (in pH 3.5) λ_{max} 1	518--523 nm
Absorption Maximum (in pH 6.5) λ_{max} 2	428- 434 nm
Absorption Maximum (in pH 9.0) λ_{max} 3	615- 618 nm
Absorptivity 1%, 1cm, (in pH 3.5) λ_1	> 450
Absorptivity 1%, 1cm, (in pH 6.5) λ_2	> 300
Absorptivity 1%, 1cm, (in pH 9.0) λ_3	>550
Loss on drying at 110oC (1hr)	< 3%



information contained in this publication. The current Specification sheet may be available at gspchem.com. For further inquiries, please contact gspchem@gmail.com . Purchaser must determine the suitability of the product for its particular use.