

# GSP CHEMICAL INDUSTRIES

## PAR INDICATOR MONOSODIUM SALT (4-2'-Pyridylazo)resorcinol monosodium salt monohydrate)

C.A.S. NO.	16593-81-0
M.F.	$C_{11}H_8N_3NaO_2 \cdot H_2O$
M.W.	255.21gm/mole

### SPECIFICATIONS:

Dye Content (Spectrophotometry)	> 90%
Solubility 0.1% (Water)	Clear solution
Absorption Maximum (in water) $\lambda_{max}$	411-413nm
Absorptivity (A1%/1cm in water ,at $\lambda_{max}$ )	> 1300
Loss on drying (110°C)	<8%
Suitability as metal indicator	To passes test



GSP Chemical Industries warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at [gspchem.com](http://gspchem.com). For further inquiries, please contact [gspchem@gmail.com](mailto:gspchem@gmail.com). Purchaser must determine the suitability of the product for its particular use.