



SPECIFICATION

Product Code: 32068



Product Name: PAR INDICATOR AR

4-(2-Pyridylazo)-resorcinol
monosodium salt (PAR) metal (PM) Indicator AR

$C_{11}H_8N_3NaO_2 \cdot H_2O$ M.W. 255.21

Absorption maxima
(in distilled water) 411 - 415 nm

Absorptivity
(1% 1 cm; distilled water) min. 1300

Loss on drying (110°C) max. 8.0%

Suitability
(as complexometric indicator) passes test

(Molar extinction of Niobium Complex about 30000

Colorimetric reagent for cobalt, lead and uranium)

CAS No. : 16593-81-0

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)

Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net

Works: Plot No. B/9, Badlapur M.I.D.C., OPP.Shobhavat Textile Co.,

Kulgaon, Badlapur (E), Dist.-Thane-421 503