

FICHE TECHNIQUE

ROUGE DE PHENOL

Indicateur

Ref: 90260

CAS: [143-74-8]

N° CE: 205-609-7

Formule: $C_{19}H_{14}O_5S$

Appearance of solution	conforms
Absorption ratio	0,85 - 1,05
Visual transition	
- pH 6,5 yellow to pH 8.2 red	conforms
- pH 1.2 brownish to pH 3.0 yellow	conforms
Wavelength of max. abs. (EtOH)	420 - 431 nm
Absorbance	
- Absorptivity (E1%, 1cm, EtOH)	≥ 560
Loss on drying (110°C)	$\leq 1,0 \%$