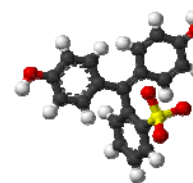


P1940NN	Platinum Line
powder	
Warranty certificate	
Colour change	brownish-yellow to red-violet
Loss on drying (110°C)	<1%
pH sensitivity	6.5 - 8.4

Packaging
25g black plastic jar

P1941FF	Gold Line
indicator solution	
Typical analysis	
Colour change	brownish-yellow to red-violet
pH sensitivity	6.5 - 8.4

Packaging
100ml amber glass bottle
500ml clear plastic bottle



Physical properties, composition and data

Chemical formula	C ₁₉ H ₁₄ O ₅ S
Synonym	Phenolsulphonephthalein
Chemical group	pH indicators
Atomic weight	354.38
Appearance	Brownish red powder. Golden yellow to orange solution
Solubility/miscibility	Soluble in/miscible with water and alcohol

Laboratory preparation, applications and practices

Laboratory preparation	Reaction of phenol with o-sulphobenzoic acid anhydride
Usage	Analytical reagent, pH indicator
Filter paper	Filtech no: 0222, 0225, 1839

Storage and handling information

Storage	Keep container tightly closed and protected from light
Risk phrases	20/21/22
Disposal methods	Powder: 16 and Solution: 14

Transport regulations

Tariff code	Powder: 2934.90.99 and Solution: 3822.00.00
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