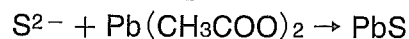
**Performance**

Measuring range :	2 to 300 ppm
Sampling time :	2 minutes
Detecting limit :	0.5 ppm
Colour change :	White → Brown
Corrections for water temperature :	Unnecessary (0 – 40°C)
pH value :	pH 4.0 – pH 12.0
Relative standard deviation :	10 % (for 2 to 50 ppm), 5 % (for 50 to 300 ppm)
Shelf life :	3 years

Reaction principle**Possible coexisting substances and their interferences** (NOTE : Page 2-5)

Substance	Concentration	Interference	Changes colour by itself to
CO_3^{2-}	≥ 500 ppm	+	No
Cl^-	≥ 15000 ppm	+	No
CrO_4^{2-}	≥ 50 ppm	-	Yellow
SO_3^{2-}	≥ 200 ppm	-	No
$S_2O_3^{2-}$	≥ 100 ppm	+	No

Calibration method

Sodium sulphide standard solution