

1,3-Butadiene 25 - 500 ppb

Order No. 86 10 460

Measuring Range:	25 to 500 ppb (only in conjunction with Tube ppb Booster Basic 37 02 013)
Typical Measuring Time:	approx. 200 to 600 s
Accuracy:	± 25 % (under calibration conditions)
Ambient Conditions:	
Temperature:	0 to 40 °C
Temperature correction:	0 to 25 °C → none > 25 °C → - 2.5 % from measurement value per °C
Humidity:	5 to 30 mg/L
Humidity correction:	none
Cross Sensitivity:	
No influence at 250 ppb 1,3 butadiene by:	15 ppm toluene 50 ppm n-hexane 75 ppm benzene 500 ppb hydrogen sulfide 500 ppb white spirit
Hose and probe measurement	
Tube and probe measurements are not possible with the MicroTube 1,3-butadiene 25 - 500 ppb.	