

Chart 3: Formaldehyde (HCHO) analyzers

INTERFERING GAS										
HCHO ANALYZER	CH ₃ CHO	acetone	Cl ₂	CO	ethanol	glutaraldehyde	H ₂	H ₂ S	HCl	SO ₂
	17	>10 ³	7 [N]	5600	127	200	>10 ⁴	3 §	35	3 §
	isopropanol	CH ₃ OH	methyl ethyl ketone	n-butanol	n-propanol	NH ₃	NO	NO ₂	phenol	propion-aldehyde
1000	625	>10 ³	3200	2000	300	500	35 [N]	>10 ³	160	

[N] = Negative interference

§ = Scrubber available