

K4000 LDL Capabilities



Most popular applications

IMPURITIES	BACKGROUND												
	H ₂	O ₂	N ₂	CH ₄	CO	CO ₂	Ar	Ne	He	Xe	Kr	C ₃ H ₆	C ₂ H ₄
H ₂	X	1 ppb	1 ppb	1 ppb	1 ppb	1 ppb	1 ppb	1 ppb	1 ppb	1 ppb	1 ppb	1 ppb	1 ppb
O ₂	5 ppb	X	5 ppb	5 ppb	5 ppb	5 ppb	5 ppb	5 ppb	5 ppb	5 ppb	5 ppb	5 ppb	5 ppb
N ₂	100 ppt	100 ppt	X	100 ppt	100 ppt	100 ppt	100 ppt	100 ppt	100 ppt	100 ppt	100 ppt	100 ppt	100 ppt
CH ₄	1 ppb	1 ppb	1 ppb	X	1 ppb	1 ppb	1 ppb	1 ppb	1 ppb	1 ppb	1 ppb	1 ppb	1 ppb
CO	1 ppb	1 ppb	1 ppb	1 ppb	X	1 ppb	1 ppb	1 ppb	1 ppb	1 ppb	1 ppb	1 ppb	1 ppb
CO ₂	1 ppb	1 ppb	1 ppb	1 ppb	1 ppb	X	1 ppb	1 ppb	1 ppb	1 ppb	1 ppb	1 ppb	1 ppb
Ar	100 ppt	100 ppt	100 ppt	100 ppt	100 ppt	100 ppt	X	100 ppt	100 ppt	100 ppt	100 ppt	100 ppt	100 ppt
N ₂ O	100 ppt	1 ppb	100 ppt	100 ppt	100 ppt	100 ppt	100 ppt	X	100 ppt	100 ppt	100 ppt	100 ppt	100 ppt
NMHC	5 ppb	10 ppb	5 ppb	X	5 ppb	5 ppb	5 ppb	5 ppb	5 ppb	5 ppb	5 ppb	X	X

Also possible: BTEX, Nox, mercaptan and some sulfur compounds.

X : Not applicable