Tabel met zuurconstanten

	Zuur	K_z	pK_z	Base	
sterk zuur	$HClO_4$	$1{,}0 \times 10^{10}$	-10	ClO_4^-	nagenoeg niet basisch
	HI	$1{,}0 \times 10^{10}$	-10	I^-	
	HBr	$1{,}0 \times 10^{9}$	-9	Br^-	
	HCl	$1{,}0 \times 10^{3}$	-3	Cl^-	
	H_2SO_4	$6{,}3 \times 10^{2}$	$-2{,}8$	HSO_4^-	
	$HClO_3$	$5{,}0 \times 10^{2}$	$-2{,}7$	ClO_3^-	
	HNO_3	$2{,}5 \times 10^{1}$	$-1{,}4$	NO_3^-	
	H_3O^+	$1{,}0$	**0**	H_2O	
zwak zuur	H_2SO_3	$1{,}6 \times 10^{-2}$	$1{,}80$	HSO_3^-	zwakke base
	HSO_4^-	$1{,}2 \times 10^{-2}$	$1{,}92$	SO_4^{2-}	
	H_3PO_4	$7{,}6 \times 10^{-3}$	$2{,}12$	$H_2PO_4^-$	
	HNO_2	$4{,}3 \times 10^{-4}$	$3{,}37$	NO_2^-	
	HF	$3{,}5 \times 10^{-4}$	$3{,}46$	F^-	
	CH_3COOH	$1{,}8 \times 10^{-5}$	$4{,}74$	CH_3COO^-	
	H_2CO_3	$4{,}3 \times 10^{-7}$	$6{,}37$	HCO_3^-	
	HSO_3^-	$1{,}2 \times 10^{-7}$	$6{,}92$	SO_3^{2-}	
	H_2S	$8{,}9 \times 10^{-8}$	$7{,}05$	HS^-	
	$H_2PO_4^-$	$6{,}2 \times 10^{-8}$	$7{,}21$	HPO_4^{2-}	
	HCN	$4{,}9 \times 10^{-10}$	$9{,}31$	^-CN	
	NH_4^+	$5{,}6 \times 10^{-10}$	$9{,}25$	NH_3	
	HCO_3^-	$5{,}6 \times 10^{-11}$	$10{,}25$	CO_3^{2-}	
	HPO_4^{2-}	$2{,}1 \times 10^{-13}$	$12{,}68$	PO_4^{3-}	
	HS^-	$1{,}2 \times 10^{-13}$	$12{,}92$	S^{2-}	
	H_2O	$1{,}0 \times 10^{-14}$	**14**	OH^-	
nagenoeg niet zuur	ROH	$1{,}0 \times 10^{-16}$	16	RO^-	sterke base
	CH_3COCH_3	$1{,}0 \times 10^{-20}$	20	$^-CH_2COCH_3$	
	CH_3COOCH_3	$3{,}2 \times 10^{-25}$	$24{,}5$	$^-CH_2COOCH_3$	
	$CH_3C{\equiv}CH$	$1{,}0 \times 10^{-25}$	25	$CH_3C{\equiv}C^-$	
	$RCH{=}CH_2$	$1{,}0 \times 10^{-44}$	44	$RCH{=}CH^-$	
	CH_3CH_3	$1{,}0 \times 10^{-50}$	50	$CH_3CH_2^-$	
	CH_4	$1{,}0 \times 10^{-60}$	60	CH_3^-	

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