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II/20 Molecular Constants

Subvolume B 6: Linear Triatomic Molecules

C₂H (CCH)

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Data

1	BClH^+ (HBCl^+) ... 39	COSe (OCSe)	see subvolume II/20B1
40.1	$^{12}\text{C}^{16}\text{O}^{16}\text{O}$ ($^{16}\text{O}^{12}\text{C}^{16}\text{O}$)		see subvolume II/20B2 α
40.2 ... 40.14	$^{12}\text{C}^{16}\text{O}^{17}\text{O}$ ($^{16}\text{O}^{12}\text{C}^{17}\text{O}$) ... $^{14}\text{C}^{18}\text{O}^{18}\text{O}$ ($^{18}\text{O}^{14}\text{C}^{18}\text{O}$)		see subvolume II/20B2 β
41.1 ... 41.12	$^{14}\text{N}^{14}\text{N}^{16}\text{O}$ ($^{14}\text{N}^{14}\text{N}^{16}\text{O}$) ... $^{15}\text{N}^{15}\text{N}^{18}\text{O}$ ($^{15}\text{N}^{15}\text{N}^{18}\text{O}$)		see subvolume II/20B3
42	COO^+ (OCO^+) ... 50	CNO^- (NCO^-)	see subvolume II/20B4
51	CS_2 (SCS), ... 58	C_2N^+ (CNC^+)	see subvolume II/20B5

59	C_2H (CCH) (survey)	1
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