Molecular Constants
Mostly from Infrared Spectroscopy

Subvolume B6
Linear Triatomic Molecules
$C_2H\ (CCH)$

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Subvolume B 6: Linear Triatomic Molecules

C₂H (CCH)

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Data

1 BCIH⁺ (HBCI⁺) ... 39 COSe (OCSe) see subvolume II/20B1
40.1 ¹²C¹⁶O¹⁶O (¹⁵O¹²C¹⁶O) see subvolume II/20B2α
40.2 ... 40.14 ¹²C¹⁶O¹⁷O (¹⁶O¹²C¹⁷O) ... ¹⁴C¹⁸O¹⁸O (¹⁸O¹⁴C¹⁸O) see subvolume II/20B2β
41.1 ... 41.12 ¹⁴N¹⁴N¹⁶O (¹⁴N¹⁴N¹⁶O) ... ¹⁵N¹⁵N¹⁸O (¹⁵N¹⁵N¹⁸O) see subvolume II/20B3
42 COO⁺ (OCO⁺) ... 50 CNO⁻ (NCO⁻) see subvolume II/20B4
51 CS₂ (SCS), ... 58 C₂N⁺ (CNC⁺) see subvolume II/20B5

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