

Content

II/20 Molecular Constants

Subvolume B4: Linear Triatomic Molecules

**COO⁺ (OCO⁺), CFeO (FeCO), CFeO⁻ (FeCO⁻), CNN (NCN),
CNO (NCO), CNO (CNO), CNO (CON), CNO⁻ (NCO⁻)**

Introduction IX

(Specific comments related to some of the molecules considered in Chaps. 1...39 of subvolume II/20B1, in Chaps. 40.1 ... 40.14 and in Chaps. 41.1 ... 41.12 are retained in the present introduction due to their possible general applicability)

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Data

1	BClH ⁺ (HBCl ⁺) ... 39	COSe (OCSe)	see subvolume II/20B1
40.1	¹² C ¹⁶ O ¹⁶ O (¹⁶ O ¹² C ¹⁶ O)		see subvolume II/20B2α
40.2 ... 40.14	¹² C ¹⁶ O ¹⁷ O (¹⁶ O ¹² C ¹⁷ O) ... ¹⁴ C ¹⁸ O ¹⁸ O (¹⁸ O ¹⁴ C ¹⁸ O)		see subvolume II/20B2β
41.1 ... 41.12	¹⁴ N ¹⁴ N ¹⁶ O (¹⁴ N ¹⁴ N ¹⁶ O) ... ¹⁵ N ¹⁵ N ¹⁸ O (¹⁵ N ¹⁵ N ¹⁸ O)		see subvolume II/20B3
42	COO ⁺ (OCO ⁺) ... 50	CNO ⁻ (NCO ⁻) (survey)	1

Survey of Content

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