Record Nr. UNISA996211963903316 The Formation of bonds to halogens . Part 2 [[electronic resource] /] / Titolo founding editor, J.J. Zuckerman; editor, A.P. Hagen Pubbl/distr/stampa New York,: VCH Publishers, c1991 **ISBN** 1-282-30817-3 9786612308178 0-470-14518-8 0-470-14539-0 Descrizione fisica 1 online resource (525 p.) Collana Inorganic reactions and methods:: 4 HagenA. P Altri autori (Persone) ZuckermanJ. J <1936-1987.> (Jerold J.) Disciplina 541.3/9 541.39 Soggetti Halogenation Chemical bonds Chemical kinetics - Effect of temperature on Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and indexes. Nota di contenuto Inorganic Reactions and Methods; Contents; How to Use this Book; Preface to the Series; Editorial Consultants to the Series; Contributors; The Formation of Bonds to Halogens (Part 2); The Formation of the Halogen-Group-IIIB Element (B, Al, Ga, In, TI) Bond; Introduction; from the Elements.; by Halogenation of the Elements; with Hydrogen Halides.; with Carbon-Halogen Compounds.; with Other Halides.; from Halogenation of Anionic Group-IIIB Clusters; by Elemental Halogens.; by Other Halides.; from Cleavage of Group-IIIB-Hydrogen Bonds; by Halogens.; by Hydrogen Halldes.; with Other Halides. from Cleavage of Group-IIIB-Oxygen Bondsby Halogens.; by Halogens with Reducing Agents.; with Hydrogen Halides.; by Other Halides.; from Cleavage of Group-IIIB-Other Group-VIB Element Bonds; by Halogens.; by Hydrogen Halides.; by Other Halides.; from Cleavage of Group-IIIB-Nitrogen Bonds; by Halogens.; with Hydrogen Halides.; with Other Halides.; from Cleavage of the Group-IIIB-Other Group-VB Element

Bond; by Halogens.; by Hydrogen Halides.; by Other Halides.; Cleavage

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from Cleavage of the Group-IIIB-Other Group-IVB Element Bondby Halogens.; by Hydrogen Halides.; by Other Halides.; from Halide-Halide Exchange Reactions (Metathesis); by Hydrogen Halides.; by Metal and Nonmetal Halides.; by Fluorinating Agents.; Cleavage of Other Group-IIIB-Element Bonds; by Halogens.; by Hydrogen Halides.; by Other Halides.: Subvalent Group-IIIB Halides: Boron, Aluminum, Gallium, Indium.: Thalllum.: from Scrambling Reactions.: Miscellaneous Modes of Formation.; The Formation of the Halogen-Group-IA (Li, Na, K, Rb, Cs, Fr) and Group-IIA (Be, Mg, Ca, Sr, Ba, Ra) Metal Bond Introduction.from the Elements.; by Halogenation; with Hydrogen Halides.; with MIscellaneous Halides; from Group-IA and Group-IIA Metals with Halides (Metal and Nonmetal).: from Alkaline-Earth Metals with Carbon-Halogen Compounds (Formation of Organomagnesium Reagents): from Reaction of Halogens with Hydroxides, Carbonates, etc., of Group-IA and Group-IIA Metals (Formation of Halides by Disproportionation of the Halogen); from Reaction of Hydrogen Halides with Oxides, Hydroxides, Carbonates, etc., of the Group-IA and Group-IIA Metals: from Reaction of Oxides with Halogens. from Reactions of Oxides of the Group-IIA Metals with Nonmetal Halides (Excluding Hydrogen Halides).from Reaction of Carbides of the Elements with Halogen and Hydrogen Halides; from Metathetical Reactions (Anion-Halide Exchange).: The Formation of the Halogen-Group-IB (Cu, Ag, Au) or Group-IIB (Zn, Cd, Hg) Metal Bond; Introduction; from the Elements.; Synthesis of the Group-IB Trihalides; from the Metals; by Halogenation.; by Nonmetal Halides.; from Lower Valent Compounds.; from Metal Oxides.; by Halogen Exchange.; Synthesis of Complex Halide Derivatives; Tetrahalo Derivatives Cyanohalo Derivatives

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