

Contents of Vol. 6, No.2 (1994)

ARTICLES

Complexes of Some Bivalent Metal Ions with Organic Ligands having Thioamide Group

R.N. Pandey, R.S.P. Singh, A.N. Sahay, R.N. Sharma and Sunil Kumar

Asian J. Chem., Vol. 6, pp. 197-204 (1994)

Viscosities and Densities of Tetramethyl and Tetraethyl Ammonium Bromides in Aqueous Dimethylsulfoxide

P.S. Nikam, (Miss) Neena Nikam, Mehdi hasan and V.C. Ishi

Asian J. Chem., Vol. 6, pp. 205-214 (1994)

Kinetic and Analytical Studies of Oxidation of Tannic Acid with Ammonium Hexanitratocerate(IV) in Nitric Acid Medium

U.R. Chaudhari and B. Madhava Rao

Asian J. Chem., Vol. 6, pp. 215-223 (1994)

Effect of Growth Hormone on Glycogenesis in Rat Cerebral Cortical Slices

P. Visweswaran, Binod Kumar, V.S.S. Azad, A.K. Brahamchari and S.P. Singh

Asian J. Chem., Vol. 6, pp. 224-228 (1994)

Some Observations on the Use of 2-Hydroxyacetophenone Thiosemicarbazone as a Spectrophotometric Reagent for the Determination of Vanadium(IV) and Vanadium(V)

G.V. Ramana Murthy and T. Sreenivasulu Reddy

Asian J. Chem., Vol. 6, pp. 229-232 (1994)

Complexometric Determination of Thallium(III) using Ethylene Thiourea as a Replacing Reagent

Abraham Joseph and B. Narayana

Asian J. Chem., Vol. 6, pp. 233-236 (1994)

Acoustical Properties of Monochloroacetic Acid-Acetone-Water System at Different Temperatures

P.S. Nikam, (Miss) Neena Nikam, Mehdi Hasan and B.S. Suryawanshi

Asian J. Chem., Vol. 6, pp. 237-245 (1994)

Synthesis and Characterization of Silver(I), Mercury(I), Ruthenium(III) and Bismuth(III) Complexes with 2-Mercapto-3-substituted quinazoline-4-ones

R.N. Pandey, Anil Kumar Sinha, R.N. Sharma and R.K. Ranjan

Asian J. Chem., Vol. 6, pp. 246-251 (1994)

Some Dioxo-metal (V and VI) Complexes of Anti-tubercular Isonicotinic Acid Hydrazide

R.N. Pandey, (Mrs.) Sarita Singh and Anil Kumar Sinha

Asian J. Chem., Vol. 6, pp. 252-255 (1994)

Trends in Equalized Electronegativity and its Relationship of pK and Hardness of Acids and Stability of Metal Complexes

B.S. Sekhon

Asian J. Chem., Vol. 6, pp. 256-260 (1994)

Determination of Gallium in Red Mud after its Separation with β -Diketo Liquid Chelating Exchanger

Bandana Mondal, Shuvendu S. Bhattacharyya, A.K. Das and V. Balram

Asian J. Chem., Vol. 6, pp. 261-264 (1994)

Synthesis of Heteroxy Arylsulphide Alkanes and Their Antihistaminic Activity

D.B. Shinde and M.S. Shingare

Asian J. Chem., Vol. 6, pp. 265-272 (1994)

Synthesis of Some Novel 3-[(2-Hydrazone)benzimidazolyl]-2-indolinone as Possible Azodyes

Kanti Sharma and Renuka Jain

Asian J. Chem., Vol. 6, pp. 273-276 (1994)

Synthesis and Spectral Studies on Lanthanide Mixed Complexes

(Mrs.) Y. Subhedar and V. Ramachandra Rao

Asian J. Chem., Vol. 6, pp. 277-290 (1994)

Synthesis and Antimicrobial Activity of 1,3-Thiazines

Prvin B. Raghuwanshi and A.G. Doshi

Asian J. Chem., Vol. 6, pp. 291-294 (1994)

Physico-chemical Studies of σ -Bonded-dialkyltin(IV) Cations with N-(Cyclohexyl)-2-mercaptoacetamides

Pushpa Bhagchandani and Shimla Garg

Asian J. Chem., Vol. 6, pp. 295-300 (1994)

Synthesis and Characterization of Metal Complexes of Thiourea Derived from 3-Amino-5-methylisoxazole

B. Atchamamba, Ch. Tirupataiah and S. Srihari

Asian J. Chem., Vol. 6, pp. 301-306 (1994)

Synthesis and Characterization of Lead(II), Bismuth(III), Titanium(IV), Selenium(IV), Thorium(IV), Dioxomolybdenum(VI) and Dioxouranium(VI) Hexamethylenimine-carbodithioate and their Biological Activities

G.S. Bhat and A.D. Sawant

Asian J. Chem., Vol. 6, pp. 307-312 (1994)

Boron(III), Aluminium(III) and Arsenic(III) Derivatives of 1-Hydroxy-2-naphthoic and 3-Hydroxy-2-naphthoic Acids

Yashmani Gupta, Tripti Gangwar and Madhup Chandra

Asian J. Chem., Vol. 6, pp. 313-322 (1994)

Mono-, Di- and Tri-Butyltin Derivatives of 1-Hydroxy-2-naphthoic and 3-Hydroxy-2-naphthoic Acids

Dipti Manral (Nee Bora), Ranjana Shah and Madhup Chandra

Asian J. Chem., Vol. 6, pp. 323-336 (1994)

Stability Constant of Cu(II)/Ni(II) of Binary Chelates with 4-Hydroxypicolinic Acid N-Oxide in Aquo-organic Media

Shivaraj, Ch. Venkataramana Reddy, G. Balraj and M.G. Ram Reddy

Asian J. Chem., Vol. 6, pp. 337-342 (1994)

Effect of Some Thioureas on the Corrosion of 1100 Aluminium in Acidic Chloride Solution

P.N.S. yadav and R. Wadhawani

Asian J. Chem., Vol. 6, pp. 343-354 (1994)

Alkali Metal Complexes; Mixed Ligand Complexes of Some Organic Compounds of Alkali Metals with 4-Isonitroso-1-phenyl-3-methyl-5-pyrazolone

D. Prakash, B. Kumar and O.P. Gupta

Asian J. Chem., Vol. 6, pp. 355-358 (1994)

Permanganate Oxidation of 2-Aminobutyric Acid: Kinetic, Mechanism and Salt Effect

V.C. Prakashan, Giju Varghese, N.K. Thapliyal and P.N. Tiwari

Asian J. Chem., Vol. 6, pp. 359-366 (1994)

Spectrophotometric Determination of Micro Amounts of Copper(II) using Reacetophenone

V. Rangayya, P. Uma Reddy and V.V. Balakrishna

Asian J. Chem., Vol. 6, pp. 367-369 (1994)

A New Model to Evaluate Activity Coefficients of Strong Electrolytes in Aqueous Solutions

H.M. Abdel-Halim

Asian J. Chem., Vol. 6, pp. 370-380 (1994)

Weak Complexes of S and Se: Interaction and Complexes Formation of Iodide Ions with Some Arenesulfonyl Chlorides

S.B. Salama and S. Wasif

Asian J. Chem., Vol. 6, pp. 381-388 (1994)

Some Lanthanide Complexes of Semicarbazone and Thiosemicarbazone Derived from Fluorenone

S. Laly and Geetha Parameswaran

Asian J. Chem., Vol. 6, pp. 389-392 (1994)

Preparation and Characterization of Iron(II, III), Cobalt(II, III) and Nickel(II) Complexes of 2,2-Dipyridyl

Ramadan M. Awadallah

Asian J. Chem., Vol. 6, pp. 393-404 (1994)

Synthesis and Characterization of Complexes of Cobalt(II), Nickel(II) and Copper(II) with Substituted Pyrazoline

N.S. Chattree and T.C. Sharma

Asian J. Chem., Vol. 6, pp. 405-407 (1994)

Interaction of Copper with Imidazole in Presence of Dicarboxylic Acids

P. Dev Das and Dev Das Manwal

Asian J. Chem., Vol. 6, pp. 408-412 (1994)

Assay of Ascorbic Acid in Plants Tissues, I: ^1H and ^{13}C NMR Study of the Complexes between Cu(I) and 2,2'-Biquinoline

Gian Gavino Pinna, Maria Luisa Ganadu, Guido Crisponi and Valeria Nurchi
Asian J. Chem., Vol. 6, pp. 413-419 (1994)

Polarographic Determination of Nitrite with Phenol

M.C. Somasekhara Reddy and S. Brahmaji Rao

Asian J. Chem., Vol. 6, pp. 420-422 (1994)

Effect of Fasting and Different Diets on C¹⁴ Incorporation from U-C¹⁴ Glucose into Glycogen and Carbon Dioxide by Cerebral Cortical Slices of Rats

P. Visweswaran, Binod Kumar, A.P. Sinha, A. Suraiya, A.K. Brahmachari and S.P. Singh

Asian J. Chem., Vol. 6, pp. 423-424 (1994)

Synthesis of 1H-3-(2'-Hydroxy-4'-methoxy)-5-substituted Phenyl-2-pyrazolines

S.S. Sonare and A.G. Doshi

Asian J. Chem., Vol. 6, pp. 425-428 (1994)

Synthesis and Characterization of Divalent Metal Complexes Derived from Phenytoin Sodium

Pramila Singh and Rachna Kesharwani

Asian J. Chem., Vol. 6, pp. 429-431 (1994)

Coordination Compounds with Biomimetic N₂S₂ Donor Ligands, II: Synthesis and Characterization of Group II-B Metal Complexes of Benzil Dithiosemicarbazone

K. Hussain Reddy and Y. Sreenivasulu

Asian J. Chem., Vol. 6, pp. 432-434 (1994)

Temperature and Pressure Dependence of the Coefficient of Non-linearity Acoustic Parameters in Higher Alkanes

L.K. Jha

Asian J. Chem., Vol. 6, pp. 435-437 (1994)

Stability Constants of Hg(II) Complexes with 2N-3,5-Disubstituted Salicylidene-5-phenyl-1,3,4-thiadiazole Schiff Base

M.L. Gupta

Asian J. Chem., Vol. 6, pp. 438-439 (1994)

Trivalent Rare Earth Complexes of Some Potential Antiinflammatory and Antipyretic Compounds

Devashish Basak

Asian J. Chem., Vol. 6, pp. 440-441 (1994)

The Seed Oil of *Withania somnifera* W.S.-20 Variety

Monika Pachori, P.S. Rathee and S.N. Mishra

Asian J. Chem., Vol. 6, pp. 442-444 (1994)

Position of Hydrogen in Periodic Table

S.I. Pothen

Asian J. Chem., Vol. 6, pp. 445-446 (1994)

Photochemical Reactions of Some Chalcones, Part II

(Miss) Neerja Jain and (Mrs.) Subha Jain

Asian J. Chem., Vol. 6, pp. 447-448 (1994)