

European Journal of Chemistry

An International Open Access Journal

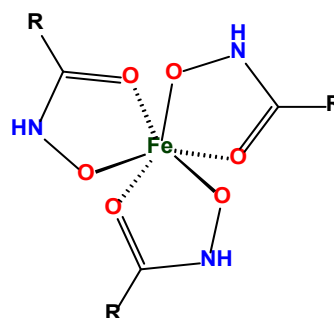
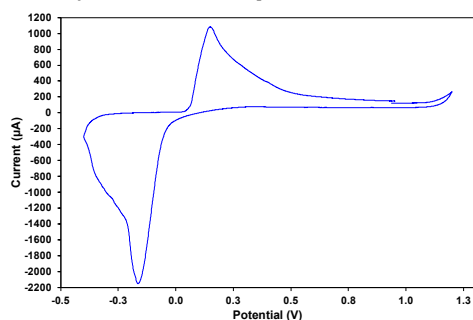
Graphical Contents

Volume 15, Issue 4, 31 December 2024

European Journal of Chemistry 15 (4) (2024) 307-312

Redox behavior of aliphatic hydroxamic acid and its iron(III) complexes

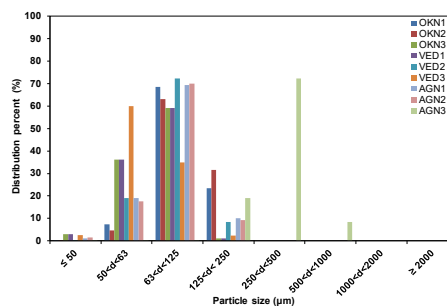
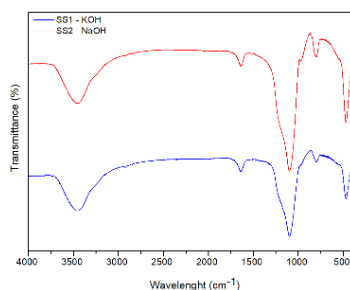
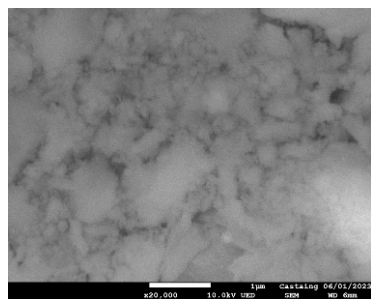
Ibrahima Sory Sow, Marie Vandeput, Michel Gelbcke and François Dufrasne



European Journal of Chemistry 15 (4) (2024) 313-319

Physicochemical characterization of siliceous sands of Seme-Podji/Benin: An application for the synthesis of silica particles

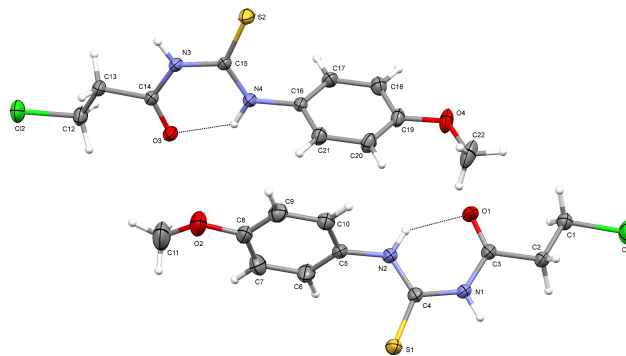
Houefa Annick Leslie Glitho, Sèmiyou Ayélé Osseni, Sidoine Sourou Bonou, Jasper Plaisier, Lara Gigli, Etienne Sagbo and Waris Kéwouyèmi Chouti



European Journal of Chemistry 15 (4) (2024) 320-324

Synthesis, characterization, crystal structure and antioxidant activity of *N*-(3-chloropropionyl)-*N'*-(4-methoxyphenyl)thiourea

Hamza Milad Ahmed Abosadiya



European Journal of Chemistry

ISSN 2153-2249 (Print) / ISSN 2153-2257 (Online) – Copyright © 2024 Atlanta Publishing House LLC – Printed in the USA.

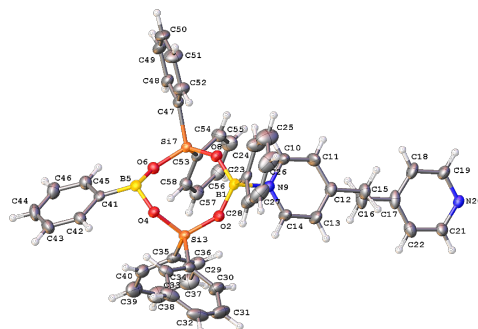
This work is published and licensed by Atlanta Publishing House LLC – CC BY NC – Some Rights Reserved.

<https://dx.doi.org/10.5155/eurjchem.15.4.iii-v.2626>

European Journal of Chemistry 15 (4) (2024) 325-331

Synthesis and crystal structure determination of a new 1D polymer adduct of 1,2-di(pyridin-4-yl)ethane, based on B-N dative bonded eight-membered cyclo-1,3,3,5,7,7-hexaphenyl-1,5-dibora-3,7-disiloxane

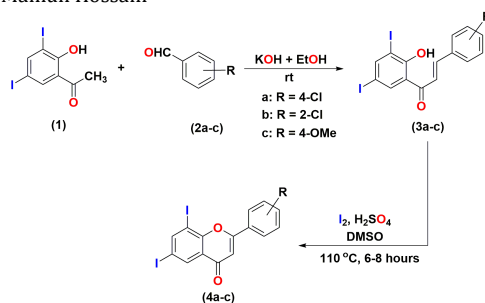
Okpara Sergeant Bull and Chioma Don-Lawson



European Journal of Chemistry 15 (4) (2024) 332-337

Environmentally benign synthesis of substituted iodinated flavones as precursors for prenyl-/geranyl flavones from the corresponding chalcones

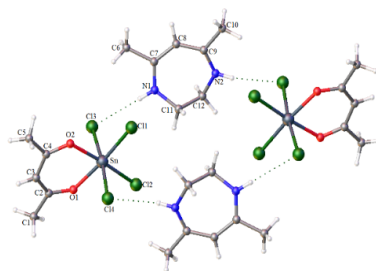
Sumaiya Khan, Umme Aiman Liza, Dipan Banik Md Aman Ullah Aman, Kamrunnahar Happy, Amit Chandra Arjaya and Mohammad Mamun Hossain



European Journal of Chemistry 15 (4) (2024) 338-344

Tetrachloro-(acetylacetonato)stannate(IV) and tri-iodocadmate(II) stabilized by a heptacyclic cation: Synthesis, characterization, and crystal structure

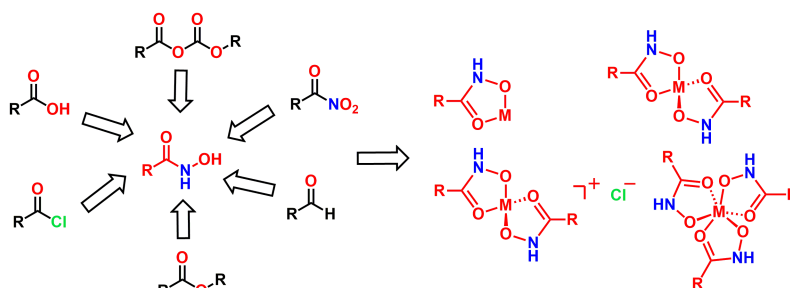
Adrienne Ndiolene, Tidiane Diop, Mouhamadou Sembene Boye and Aminata Diasse-Sarr



European Journal of Chemistry 15 (4) (2024) 345-354

Methods for synthesizing hydroxamic acids and their metal complexes

Ibrahima Sory Sow



European Journal of Chemistry 15 (4) (2024) 355-365

Cutting-edge bioorthogonal chemistry: Innovations, practical applications, and emerging trends

Anup Basnet Chetry

