

Accepted Manuscript

Structural studies of a series of uranyl alkylacetamides and piracetam complexes obtained in nitric acid aqueous solution

Gaël Loubert, Christophe Volkringer, Natacha Henry, Bénédicte Arab-Chapelet, Thibaud Delahaye, Thierry Loiseau

PII: S0277-5387(17)30583-1
DOI: <http://dx.doi.org/10.1016/j.poly.2017.09.006>
Reference: POLY 12816

To appear in: *Polyhedron*

Received Date: 4 July 2017
Revised Date: 5 September 2017
Accepted Date: 5 September 2017

Please cite this article as: G. Loubert, C. Volkringer, N. Henry, B. Arab-Chapelet, T. Delahaye, T. Loiseau, Structural studies of a series of uranyl alkylacetamides and piracetam complexes obtained in nitric acid aqueous solution, *Polyhedron* (2017), doi: <http://dx.doi.org/10.1016/j.poly.2017.09.006>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



Structural studies of a series of uranyl alkylacetamides and piracetam complexes obtained in nitric acid aqueous solution

Gaël Loubert,^a Christophe Volkringer,^{a,b} Natacha Henry,^a Bénédicte Arab-Chapelet,^c Thibaud Delahaye,^c Thierry Loiseau^a

Contribution from

^a*Unité de Catalyse et Chimie du Solide (UCCS) – UMR CNRS 8181, Université de Lille, ENSCL, Bat C7, BP 90108, 59652 Villeneuve d'Ascq, France.*

^b*Institut Universitaire de France, 1 rue Descartes, 75231 Paris Cedex 05, France.*

^c*CEA, Nuclear Energy Division, Research Department on Mining and Fuel Recycling Processes, SFMA/LPCA- BP 17171, 30207 Bagnols-sur-Cèze, France.*

* To whom correspondence should be addressed. E-mail: thierry.loiseau@ensc-lille.fr, Phone: (33) 3 20 434 122, Fax: (33) 3 20 43 48 95.

To be submitted to Polyhedron

Version July 4, 2017.

Revised version September 4, 2017

Download English Version:

<https://daneshyari.com/en/article/5153913>

Download Persian Version:

<https://daneshyari.com/article/5153913>

[Daneshyari.com](https://daneshyari.com)