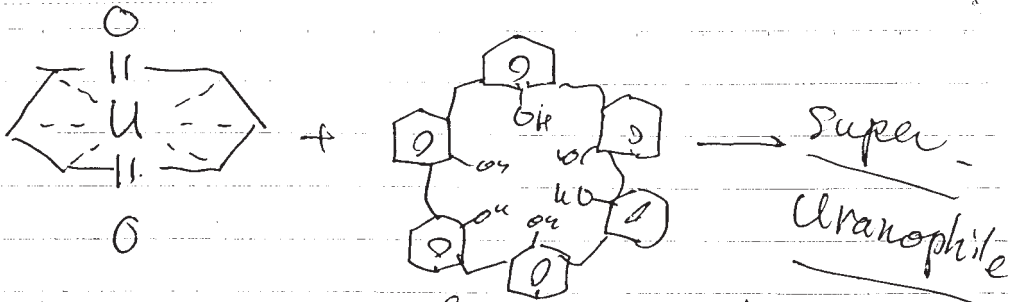


(1152)

date



Kyushu Univ. Prof.

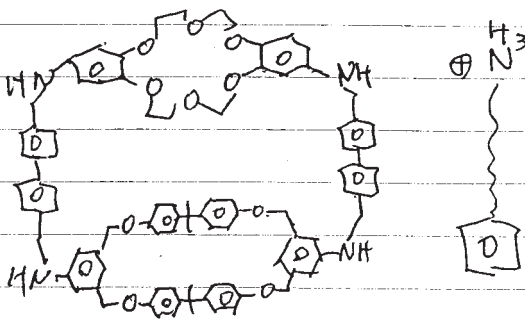
$$K = 10^{19} \text{ M}^{-2}$$

Chemirecognition Project, PL

$$K_{\text{UO}_2} / K_m = 10^{12}$$

Seiji Shirahata  
(3, 6, 1993)

To Prof. Nozoe:



Kazuhiko Saigo  
西郷和彦  
3.6.1993

Cooperative Molecular Recognition

by Hydrophobic and Electrostatic Interactions

The receptor recognizes the methylene length and the structure of the terminal aryl group in the substrates.