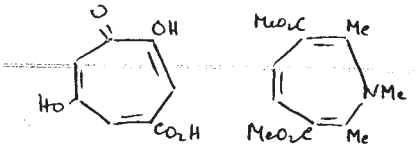
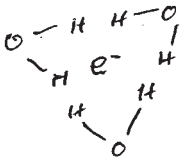


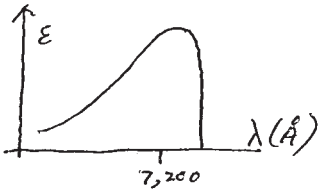
With very happy memories of your visits to Cambridge, 1953, and Nottingham, 1966 and mine to Kyoto, 1964

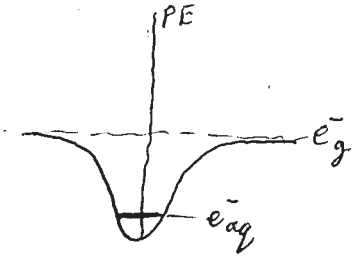
Alan Johnson Sept 26th 1966

This is the picture of the electron in water

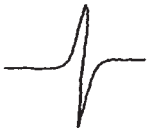


Optical spectrum





E S R spectrum



g = 2·003

Charge = −1

Radius = 3 Å

Heat of hydration = 39 kcal

Redox potential (wrt Hydrogen Scale) = −2·75V

Fred Dainton 26/Sept/1966

President of the Faraday Society
Vice-Chancellor of the University of Nottingham