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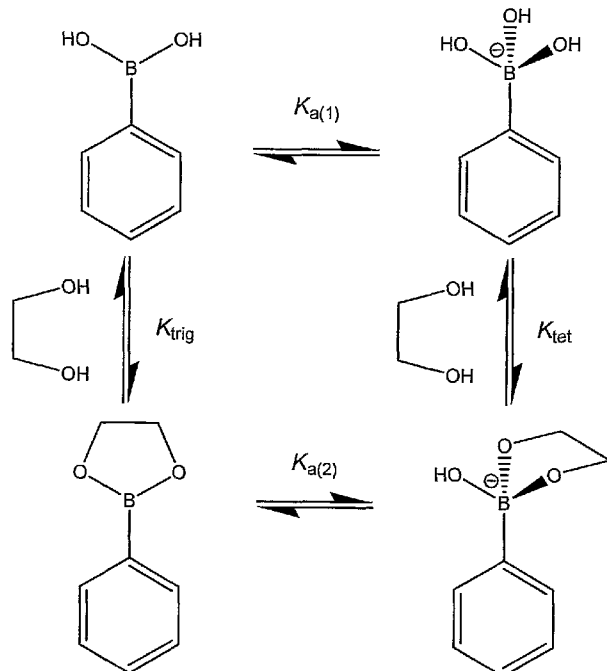
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(54) Title: NOVEL BORONATE COMPLEX AND ITS USE IN A GLUCOSE SENSOR



(57) Abstract: A sensor comprises respective acceptor and donor compounds immobilised in or on a matrix including a glucose-binding boronate and a cationic species, whereby the spacing between the acceptor and donor compounds is reduced in the presence of glucose. For example a holographic sensor comprises a glucose-binding boronate and a cationic species held within the sensor.



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