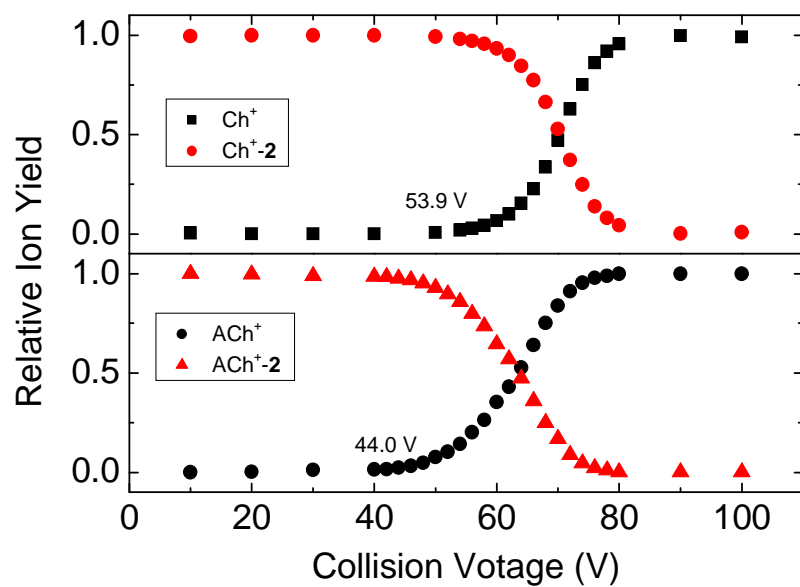


SUPPLEMENTARY INFORMATION (SI)

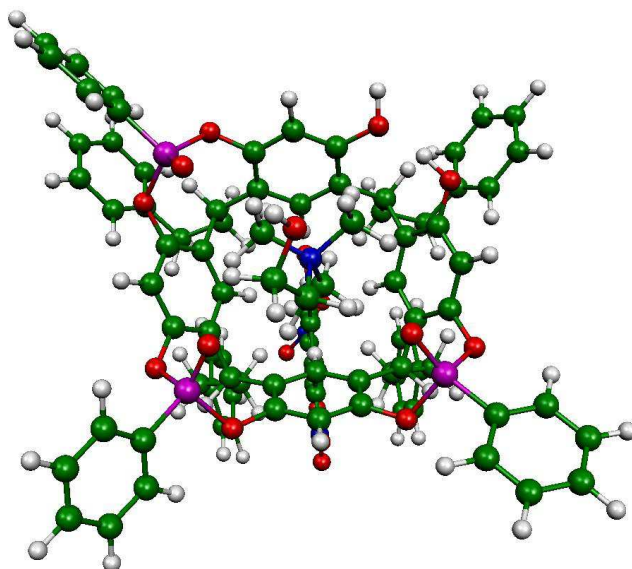
SI-1 : Collision Induced Dissociation of the Ch^+-2 and the ACh^+-2 complexes

The thresholds for the appearance of the Ch^+ and the ACh^+ ions are estimated to 53.9V and 44.0V respectively

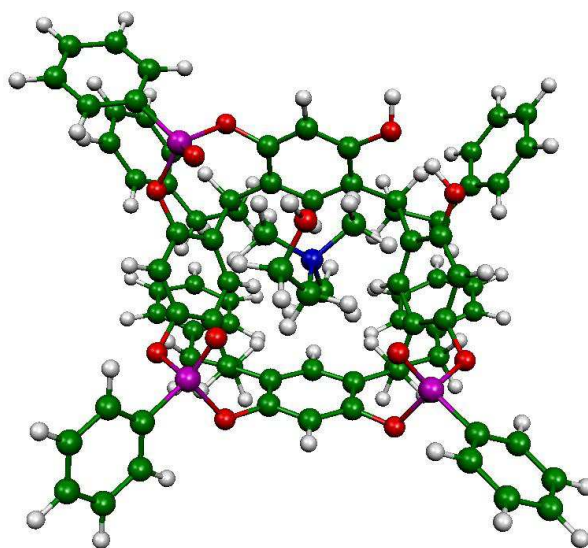


SI-2 : Calculated structure of the Ch^+ -1 complex

(A) Presence of the counter ion

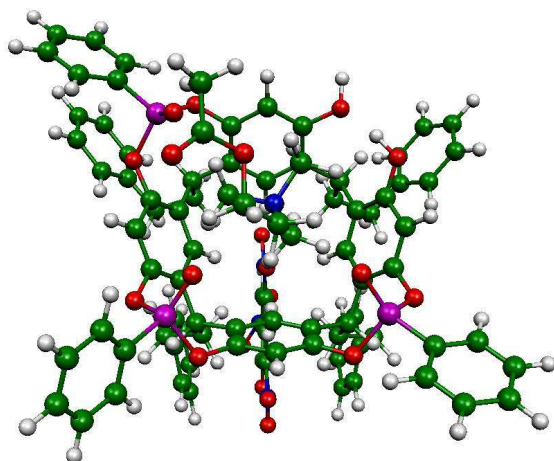


(B) Absence of the counter ion



SI-3 : Calculated structure of the ACh⁺-1 complex

(A) Presence of the counter ion



(B) Absence of the counter ion

