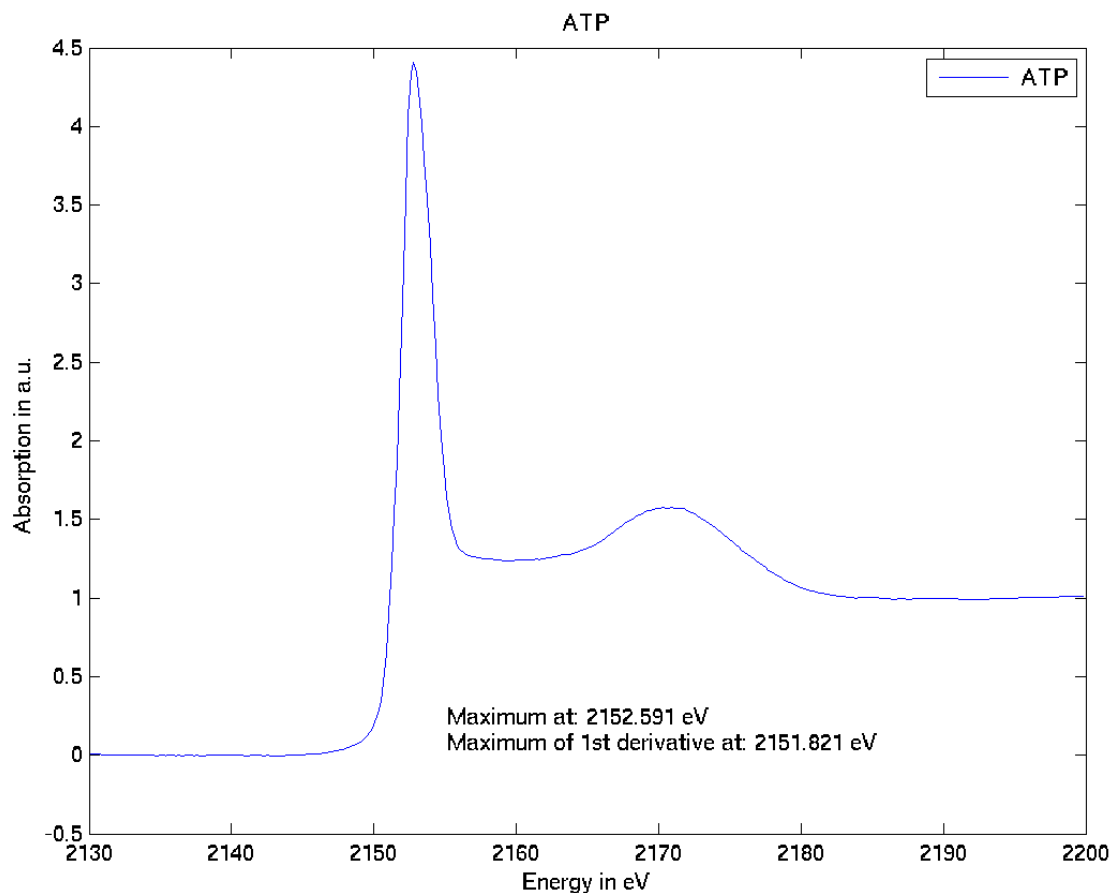


ATP (Adenosine 5'-triphosphate disodium salt hydrate)



Formula: $C_{10}H_{14}N_5Na_2O_{13}P_3 \cdot xH_2O$

Origin: **Sigma-Aldrich**

CAS: **987-65-5**

Acquisition mode: **transmission**

Monochromator: **Si(111)**, calibrated in energy by fixing the position of the maximum of the white-line of hydroxyapatite ($Ca_5(PO_4)_3(OH)$) at **2152.7 eV**

Max of the “white-line” (s → p electronic transition) at **2152.591 eV**

Max of the first derivate (taken for normalisation) at **2151.821 eV**

Contact Person: **Camille Rivard**

Author: **Rivard, Lanson, Cotte**

Journal: **Plant Soil (2016) 401: 7.**

Comments:

Additional Information: