Answer on Question #64421, Chemistry / General Chemistry | for confirmation

What is the balancing equation for Cu+HNOsubscript3 --> Cu(NOsubscript3)subscript2 + NO + H2O

Answer

o +5 +2 +2
$$3Cu + 8HNO_3 => 3Cu(NO_3)_2 + 2NO + 4H_2O$$

$$-$$

$$Cu^0 - 2e => Cu^{+2} |2|3$$

$$-$$

$$N^{+5} + 3e => N^{+2} |3|2$$

Answer provided by AssignmentExpert.com