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True ileal phosphorus digestibility of monocalcium phosphate, monodicalcium phosphate and dicalcium phosphate for broiler chickens

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Highlights

- The true ileal phosphorus digestibility of monocalcium phosphate (MCP), monodicalcium phosphate (MDCP) and dicalcium phosphate from bones (DCP) in broiler chickens was determined using the regression method.
- Phosphorus digestibility of MCP, MDCP and DCP were 64.6, 60.2 and 69.3%, respectively.
- The determined digestibility of phosphorus from two inorganic sources (MCP and MDCP) and one organic source (DCP from bones) were lower than the values of available P currently assumed in poultry feed formulations.

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