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Influences of *Chlorella vulgaris* dietary supplementation on growth performance, hematology, immune response and disease resistance in *Oreochromis niloticus* exposed to sub-lethal concentrations of penoxsulam herbicide

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Abbreviations: ALP, alkaline phosphatase; *A. sorbia*, *Aeromonas sorbia*; AST, aspartate aminotransferase; ALT, alanine aminotransferase; CV, *C. vulgaris*; GSH-Px, glutathione peroxidase; IgM, immunoglobulin M; IL-1 β , interleukin-1 β ; LDH, lactate dehydrogenase; LZY, lysozyme; MDA, malondialdehyde; NOS, nitric oxide; *O. niloticus*, *Oreochromis niloticus*; SOD, superoxide dismutase; TNF- α , tumor necrosis factor α

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