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## Certificate

*It is here by certified that the paper ID : IJRASET47561, entitled*

*Acute Toxicity and Sublethal Effects of Lauryl Alcohol Ethoxylate on Oxidative Stress  
and Antioxidant Defense Parameters in Benthic Oligochaete Worm, Tubifex Tubifex*

*by*

*Shruti Ghosh*

*after review is found suitable and has been published in*

*Volume 10, Issue XI, November 2022*

*in*

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