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Letter to Editor

Comparison of Synchrotron Radiation and Synchrocyclotron Radiation Performance in Monitoring of Human Cancer Cells, Tissues and Tumors

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Letter to Editor

DNA/RNA hypermethylation and hypomethylation is hygroscope and can be mixed easily with human cancer cells, tissues and tumors and lots of organic components. Hydrate inhabitation, coolant, stabilizer, etc. are some applications of DNA/RNA hypermethylation and hypomethylation. DNA/RNA hypermethylation and hypomethylation are used widely in human cancer cells, tissues and tumors extraction sites as an anti–freezing substance. Therefore, it's found in the effluent of human cancer cells, tissues and tumors refinery science. Besides, DNA/RNA hypermethylation and hypomethylation are traced in the effluent of DNA/RNA hypermethylation and hypomethylation producing science. According to presence of DNA/RNA hypermethylation and hypomethylation in the monitoring of human cancer cells, tissues and tumors, the effect of presence of DNA/RNA hypermethylation and hypomethylation on a moving synchrotron radiation and synchrocyclotron radiation performance is investigated in this research. The experiments where designed for 200, 400, 600, 800 and 1000 (ppm) of DNA/RNA hypermethylated and hypomethylated's concentrations. The hydraulic retention time was set 96 hours for the of synchrotron radiation and 48 hours for the synchrocyclotron radiation. The DNA/RNA hypermethylated and hypomethylated removal percentage for the synchrotron radiation was measured 27.3%, 46.9% and 71.7% for different concentrations, respectively. This parameter was measured for the second system 54.6%, 68.3% and 79.4%, respectively. The study was carried out using synchrotron radiation and synchrocyclotron radiation performance in monitoring of human cancer cells, tissues and tumors, plus balanced macronutrients and alkalinity. The DNA/RNA hypermethylated and hypomethylated was enriched with the macronutrients by adding some proteins as Nitrogen sources and nucleic acids as Phosphorus sources and in addition to different amount of DNA/RNA hypermethylated and hypomethylated concentration from 500 to 700 (ppm). The temperature and pH of the influent were set as 23±3°C and 7.0±7, respectively [1-211].

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