



Use of Molecular Techniques at All Tiers of Manufacturing and Storage

Hongli Jin*

Department of Bioelectronics, Somali National University, Somali

INTRODUCTION

Astronomy is one in every of the oldest herbal sciences. The early civilizations in recorded records made methodical observations of the night time sky. These consist of the Babylonians, Greeks, Indians, Egyptians, Chinese, Maya, and lots of historical indigenous peoples of the Americas. In the past, astronomy covered disciplines as various as astrometry, celestial navigation, observational astronomy, and the making of calendars. Nowadays, expert astronomy is regularly stated to be comparable to astrophysics.

DESCRIPTION

Professional astronomy is reducing up into observational and theoretical branches. Observational astronomy is targeted on obtaining facts from observations of astronomical gadgets. This facts is then analyzed the use of fundamental standards of physics. Theoretical astronomy is orientated with inside the path of the development of laptop or analytical fashions to provide an explanation for astronomical gadgets and phenomena. These fields supplement every other. Theoretical astronomy seeks to provide an explanation for observational outcomes and observations are used to verify theoretical outcomes.

Following the Babylonians, huge advances in astronomy had been made in historical Greece and the Hellenistic world. Greek astronomy is characterized from the begin through searching for a rational, bodily rationalization for celestial phenomena. In the third century BC, Aristarchus of Samos envisioned the length and distance of the Moon and Sun, and he proposed a version of the Solar System wherein the Earth and planets became around throughout the Sun, now regarded as the heliocentric version. In the 2d century BC, Hipparchus observed precession, calculated the scale and distance of the Moon and invented the earliest regarded astronomical gadgets alongside with the astrolabe. Hipparchus additionally created a complete

catalog of 1020 stars, and maximum of the constellations of the northern hemisphere derive from Greek astronomy. The Antikythera mechanism becomes an early analog laptop designed to calculate the vicinity of the Sun, Moon, and planets for a given date. Technological artifacts of comparable complexity did now no longer reappear till the 14th century, whilst mechanical astronomical clocks seemed in Europe.

An assessment as a whole lot as 90 articles at the microorganisms associated to crucial artisanal or conventional liquids in Nigeria become carried out. This led to a pinnacle degree view of the universal microorganisms associated to soymilk, nono (fermented cow milk), tiger nut milk, yoghurt, kunu, zobo, palm wine and the neighborhood beers pito and brukutu. The micro-organism genera, specifically *Bacillus*, *Escherichia*, *Lactobacillus*, *Staphylococcus*, and *Streptococcus*, had been detected in all 9 liquids. On the contrary, this survey led to locating that the genera *Saccharomyces*, *Aspergillus*, *Candida*, and *Penicillium* had been the eukaryotic microorganisms remoted in all liquids. The incidence of fungal isolates, which may also be responsible for generating mycotoxins, is a problem and suggests the want for post-manufacturing tests.

CONCLUSION

Overall, there's a low occurrence of microorganism associated to hygiene, in particular the *Escherichia* genus in alcoholic liquids alongside with palm wine, pito and burukutu which can be due each to a low acidity and excessive ethanol content. However, the occurrence of hygiene indicator genera becomes better in nonalcoholic drinks, probable due to wrong practices throughout processing. The value of the manufacturing and income of unregulated neighborhood liquids in Nigeria has reached the degree wherein huge law and meals protection requirements are required to protect public health. A possibility exists to screen and symbolize the microbial plant life of the artisanal liquids.

Received:	01-August-2022	Manuscript No:	JBTC-22-14351
Editor assigned:	03-August-2022	PreQC No:	JBTC-22-14351 (PQ)
Reviewed:	17-August-2022	QC No:	JBTC-22-14351
Revised:	22-August-2022	Manuscript No:	JBTC-22-14351 (R)
Published:	29-August-2022	DOI:	10.35841/jbtc.4.4.18

Corresponding author Hongli Jin, Department of Bioelectronics, Somali National University, Somali, E-mail: hongli_j@brcast.org.cn

Citation Jin H (2022) Use of Molecular Techniques at All Tiers of Manufacturing and Storage. BioEng BioElectron. 4:18.

Copyright © 2022 Jin H. This is an open-access article distributed under the terms of the Creative Commons Attribution License, which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited.

ACKNOWLEDGEMENT

None.

CONFLICT OF INTEREST

The authors declare that they have no conflict of interest.