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ЈИМР ТО		Abstract: The black purple sheath (stem) of <i>Sorgum bicolor</i> L., called Poporo used locally as food colour additives in cooking moals and its infusion drink commonly taken as beverages in Nigeria, was					
Select						erty. The medicinal potentials of the	
		the	the growth of <i>Bacillus</i> sp., <i>Pseudomonas aeruginosa</i> , <i>Lactobacillus</i> sp. and <i>Corynebacterium</i> sp. Both the stem made into flour and the aqueous extract of the sorghum (drink) were found to be rich in energy (1121.3 KJ/100 g) and in some micronutrients such as Mg, Ca, K, Na and Fe. The high				
		in					
	Minimum content of stem (185.337100 mg) may remove Mg deficiencies. The p Minimum also observed in the stem. The content of crude fibre (32.0 (44.50%) were high making the stem a forder for original consumption					fibre (32.0%) and carbohydrate	
(44.50%) were high, making the stem a fodder for content was low (3.20%) and the functional prop favorably well with other plants already reported by e yam bean and Wheat flour. The Fe content of both ste				inctional properties of	al properties observed for the stem compared ed by earlier workers for Pigeon pea flour, African both stem and drink met the daily-required intake		
				reported by earlier wor ent of both stem and dr			
(DRI) value for human being. The unfortified sorghum drink lack or growth of the entire organism in this study having zones of inhibitic					ack vitamin C but it inhibited the ibitions ranges from (3.0-5.0±0.2		
		mn the	). All these were ho pineapple juice hay	wever, increased ing the highest	when fortified with ju inhibitory effect (11.0	ice and lemon grass, with that of 0+0.2 mm) against <i>Pseudomonas</i>	
		aei ma	<i>uginosa</i> . In view of	its richness ir	some micronutrients	s especially Mg and Fe and its	
		ma	terial, could serve as	a safe good rep	lacement particularly v	when fortified with pineapple juice	
		an	and remon grass for the expensive high sugar content carbonated drinks.				
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