

HBN-002-TEST

AL HOTY STANGER LABORATORIES ICAD

MUSSAFAH, ABU DHABI- UNITED ARAB EMIRATES

Issue No.: 01, Rev. 00	Date: 12-03-2019	Valid to: 11-03-2022
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Type of Task	Materials/ Products	Task Name	Standard Method
Chemistry	Food and Food Products	Determination of Ethanol residue content in non-alcoholic beverages, food (Juices, carbonated drink, Lemonade, Malt beverage and vinegar) by using SHS-GC-MS LOQ= 0.02 %v,v and MU= 16.1%	In-house test method based on AOAC Official Method 986.12 & 973.23:2012
Molecular Biology	Food and food products	Detection of pork in food and food products using the RT-PCR technique, LOD=0.01%	Applied Biosystems Real-Time PCR system 7500
		Detection of Equine in food and food products using the RT-PCR technique, LOD=0.01%	Applied Biosystems Real-Time PCR system 7500
		Detection of GMO (Genetically Modified Organism) in Food and food products by using Real Time RT-PCR technique LOD= 1%	Applied Biosystems Real-Time PCR system 7500

Accreditation History

Issue No.	Rev. No.	Details	Date
01	00	Granting accreditation from EIAC (which formally was known as DAC)	12-03-2019