

**Regional Analytical Laboratory, Ernakulam**  
**LIST OF SAMPLES FOUND UNSAFE IN THE MONTH OF SEPTEMBER 2021**

Sl no	Name of the product	Brand name	Batch number	Test conducted	Contaminant present	Results (mg/kg)	Prescribed limit (mg/kg)	Percentage increase
1	Veg Biryani	Bikano VEG BIRYANI READY TO EAT	B3A DDBA	In house validated method	Presence of Synthetic Food colour	Tartrazine	Shall be absent	---
2	Apple Cider Vinegar	BAKERS APPLE CIDER Vinegar	16/D	In house validated method	Presence of Synthetic Food colour	Tartrazine, Ponceau 4R and Sunset yellow	Shall be absent	---
3	Sugar Sweet Saffron	No label	---	In house validated method	Presence of Synthetic Food colour	Tartrazine, and Sunset yellow	Shall be absent	---
4	Aval Mixture	No label	---	In house validated method	Presence of Synthetic Food colour	Tartrazine	Shall be absent	---
5	Coriander Powder	Saras AGMARK Coriander powder	04	AOAC 20TH EDN CH 10.1	Insecticide Chlorpyrifos exceeds the MRL	0.02 mg/kg	0.01 mg/kg	100
6	Coriander Powder	No label	---	AOAC 20TH EDN CH 10.1	Insecticide Chlorpyrifos exceeds the MRL	0.03 mg/kg	0.01 mg/kg	200
7	Jaggery	No label	---	In house validated method	Presence of Synthetic Food colour	Tartrazine and Brilliant Blue FCF	Shall be absent	---
8	Kerala Mixture	Amma's KITCHEN KERALA MIXTURE HOT	21250-5371-041	In house validated method	Presence of Synthetic Food colour	Carmoisine Tartrazine	Shall be absent	---
9	Vanaspati	Dalda THE ORIGINAL VANASPATI	BK0421	FSSAI Lab manual	Nickel content exceeds	2.4 mg/kg	[Not more than 1.5 mg/kg]	60

Note: Estimation of synthetic food colour could not be done due to the non availability of colour standards (CRM).



*Raula*

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