

National Referral Laboratory
ICAR-National Research Centre for Grapes, Manjri farm, Pune 412307

NRL/QSF-PT/4.4.1.02

TEST REPORT FORMAT

Name of the laboratory:

PT Code: NRL/PT- Peanut/2021/AFL-1

Sample ID:

Sr. No.	Analyte	LOQ (µg/kg)	% Recovery (at LOQ)	Measurement Uncertainty at LOQ	Aflatoxin content (µg/kg)			
					R1	R2	R3	Mean
1.	Aflatoxin-B1							
2.	Aflatoxin-B2							
3.	Aflatoxin-G1							
4.	Aflatoxin-G2							
5.	Total Aflatoxin							

Note: The results should be reported without the dilution factor associated with PT test item preparation

The method of extraction used :

Sr. No.	Questions	Your answer
1.	Method of analysis used (AOAC/IS standard method/In-house validated method/Any other (please specify)	
2.	Instrument used for analysis (HPLC-FLD/ LC-MS/ Any other)	
3.	Weight of PT sample used for extraction (sample size)	
4.	Name of the solvent used for extraction	

(Name and Signature of the Laboratory Representative)

5.	Volume of the extraction solvent (in mL)	
6.	Immuno affinity column (IAC) cleanup used or not? if yes ;	
7.	Volume of extract (in mL) used for IAC cleanup	
8.	Name of the solvent used for column elution	
9.	Volume of the solvent used (in mL) for column elution	
10.	Volume of the solvent used (in mL) for final dilution of column elute (in mL) before analysis	
11.	Final dilution factor applied for calculation of concentration (Please specify the calculation of dilution factor)	

Authorized Signatory:

Name:

Date:

Signature:

.....End.....

(Name and Signature of the Laboratory Representative)