Certificate of Analysis

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PT. Bumi Limpah Rezeki

P.O. Number:
Client Sample ID: Mycotoxin Binder ToxEvade Premium 09112021-02*
Matrix: Clay

Date Received: 12/03/2021
Date Reported: 12/21/2021
Certificate No: S12032021-12203 V.2
Trilogy ID: S213381430-63889

Comments: *Amended Report

	Aflatoxin B1	Deoxynivalenol	Fumonisin B1	Ochratoxin A	T-2 Toxin	Zearalenone
% Adsorption	100.0	36.6	98.6	99.9	95.7	99.4
	99.9	35.5	98.0	99.6	95.2	99.6
	99.9	36.7	98.4	99.9	95.6	99.5
% Adsorption Average	99.9	36.3	98.3	99.8	95.5	99.5
% Desorption	0.3	13.3	20.8	1.6	3.3	0.6
	0.2	13.4	24.2	1.8	4.0	0.6
	0.2	13.3	22.4	1.8	3.5	0.4
% Desorption Average	0.2	13.3	22.5	1.7	3.6	0.5
Calculated % Efficiency:	99.7	23.0	75.8	98.1	91.9	99.0
Inclusion Rate:	1 kg/ton (0.1%)	1 kg/ton (0.1%)	1 kg/ton (0.1%)	1 kg/ton (0.1%)	1 kg/ton (0.1%)	1 kg/ton (0.1%)
Toxin Concentration:	100 ppb	1000 ppb	5000 ppb	50 ppb	200 ppb	100 ppb
Adsorption pH:	3.0	3.0	3.0	3.0	3.0	3.0
Desorption pH:	6.5	6.5	6.5	6.5	6.5	6.5

Method Reference: Internal SOP 12-149 with Multi-Mycotoxin Mixture adaption

Results Approved by:

Julie Brunkhorst, Vice President of the Technical Division

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