

TYPICAL CERTIFICATE of ANALYSIS

Product	: Ceratitis capitata Lure	Date of Manufacture	: May, 2020
Batch no.	: HEPL/MFF/06/01/20-21	Date of Expiry	: April, 2022
Batch size	: 500 Nos.	Date of Analysis	: 06 th January, 2020

S.No	TEST	SPECIFICATION	RESULT
1.	External Appearance	LDPE pouch	Complies
2.	Internal Appearance	Soaked wood block(Containing the active ingredient)	Complies
3.	Spectroscopic Identification of Pheromone Ingredient	Zingiber officinalea [8007-08-7]	Complies
4.	Refractive index at 20 ° C	1.441-1.461	1.455
5.	Specific Gravity at 20 ° C	0.937-0.967	0.952
6.	Purity by GC	NLT 95%	98.5%
7.	Total content of active pheromone Ingredients	NLT 2 gms	2.1 gms
8.	Effective life in field	30 to 45 days	Complies

Certified that the samples match with the in house specification.

Analyzed by:**S.Lokanath**

Chemist - QC

Date: 06/01/2020

Checked by:**D.Bhaskar**

Sr.Chemist - QC

Date: 06/01/2020

Authorised Signatory:**MVR Sai Prasad**

Manager - QC

Date: 06/01/2020