

TYPICAL CERTIFICATE of ANALYSIS

Product	: Bactrocera dorsalis Lure	Date of Manufacture	: May, 2020
Batch no.	: HEPL/OFF/05/05/20-21	Date of Expiry	: April, 2022
Batch size	: 1000 Nos.	Date of Analysis	: 05 th May, 2020

S.No.	TEST	SPECIFICATION	RESULT
1.	External Appearance	Wood block	Complies
2.	Contents Appearance	Clear to pale yellow liquid blend of Methyl eugenol [93-15-2]	Complies
3.	Spectroscopic Identification of Pheromone Ingredient	H ¹ NMR Spectra to match with that of the standard of methyl eugenol [93-15-2]	Complies
4.	Purity by GC	NLT 90%	96.8%
5.	Total content of active pheromone Ingredients	NLT 2 gram	Complies
6.	Effective life in field	60 to 90 days	Complies

Certified that the samples match with the in house specification.

Analyzed by:

S.Lokanath

Chemist - QC

Date: 05/05/2020

Checked by:

D.Bhaskar

Sr.Chemist - QC

Date: 05/05/2020

Authorised Signatory:

MVR Sai Prasad

Manager - QC

Date: 05/05/2020