

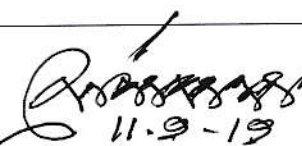
Government of the Peoples Republic of Bangladesh  
Chemical Laboratory  
Custom House, Chattogram.

**Subject: Chemical Test Report.**

Sample Received On: 09.09.2019 Sample Code No:

Date of Delivery: Test Report No: 2566

01	CRF No. & Date	:	
	B/E REG. NO. & Date	:	C-1410466, DT-04.09.2019.
	File No.	:	
02	Name of Section	:	Section-2
03	Declared Commodity Name as per Invoice/CRF	:	Invoice Item Permethrin (Technical Grade) (Sample:02 Bottles)
04	Method of Test/Analysis	:	Phy. tests C/PMT test etc.
05	Physical & Chemical Properties & Ingredients Found	:	Oily liquid at ambient temperature, Light amber colour, Mild odour, Insoluble in H <sub>2</sub> O, Soluble in COS except ethylene glycol. Sp. Gr. =1.19-1.27, P <sup>H</sup> =4.5 BP=200C, FP≥66C, MF=C <sub>21</sub> H <sub>20</sub> C <sub>2</sub> O <sub>3</sub> , MW=391.3 -COOR test=+Ve. C/PMT test =+Ve.
06	Result of Physical /Chemical Test/Analysis	:	The supplied sample is " <b>Permethrin, Technical Grade</b> ". Chemical name: 3-Phenoxybenzyl (1RS)-cis, Trans-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate.
07	Probable use of Imported Goods.	:	It may be used as a raw material for formulating/making insecticides in household/domestic and agricultural purposes.
08	Comments (If any)	a	It is not a Mixture or a preparation or an intermediate preparation.
		b	It is not suitable/possible to use directly as an insecticide.
		c	It is a separate chemically defined organic compound. But small amount of impurities are present in this product which has been produced from the production process of Permethrin.

  
 11.9.19  
 Signature & Seal of Chemist  
**Md. Abul Hasnain**  
 Chemical Examiner  
 Custom House, Chittagong