

Finished Goods Specification					
Name	e CYPERMETHRIN TECHNICAL				
Document No.	PL00/ANX/SP/CYPER	Effective Date	01.12.2019		
Test Procedure No.	PL00/ANX/MOA/CYPER	Page No.	Page 1 of 1		

CAS No.: 52315-07-8 Molecular Formula: C₂₂H₁₉Cl₂NO₃ Molecular Weight: 416.3

IUPAC Name: [Cyano-(3-phenoxyphenyl)methyl]3-(2,2-dichloroethenyl)-2,2-

dimethylcyclopropane-1-carboxylate

Structure:

Sr. No.	Test	Requirements	
1.	Appearance	Yellow to Brown colour clear viscous liquid	
2.	Assay by GC (%w/w)	94.0 Min. 45.0 to 55.0	
3.	CIs : Trans ratio by HPLC (%area)		
4.	Acidity as H2SO4 (%w/w)	0.3 Max.	
5.	Water by % KF (%w/w)	0.2 Max.	

Packing Requirements

Material shall be packed in MS drum coated with 18 micron YM 50111 gold lacquer.

Packing size : Based on customer requirement

Storage condition: Store in a cool and dry place, insure that place is well ventilated.

Rev. No./Date	Author	Details of Revision
00/05.07.2016	Chirag M. Thakor	Specification and test procedure prepared with new format.
	Chirag M. Thakor	Review & updated New UPL logo.

	Prepared by	Reviewed by	Approved by
Signature & Date	0/1121'19	JS Pates 122/19	Jet 2 112/19