

## SYNCHEMIA RESEARCH CHEMICAL

- Plot No.408, Prakash Industries, 1st Floor, Bhare Phata, Tal-Mulshi, Dist-Pune, Pune-412115, Maharashtra India.
- Mob.No 9404317505 / 7276018915 . Website : http://www.synchemia.com info@synchemia.com I sales@synchemia.com I export@synchemia.com

## **CERTIFICATE OF ANALYSIS**

Product Name : Amylmetacresol		
CAS NO : 1300-94-3		
Batch No: SRC-117-AG-01		
Date of Analysis : 28 Jan 2023		
Retest Date : 28 Jan 2025		
Structure:		
Chemical Name	5-Methyl-2-pentylphenol	
Molecular Formula	C <sub>12</sub> H <sub>18</sub> O	
Molecular Weight	178.27 g/mol	
Sr. No. Test	Result	
1) <b>Description</b>	NA	
2) Solubility	Soluble In DMSO, Methanol	
3) Identification		
1. Mass	Confirm to structure	
2. 1H NMR	Confirm to structure	
4) <b>Purity by HPLC</b>	Above 95%	
Long Term Storage condition	Store at 2 <sup>°</sup> to 8 <sup>°</sup> c	
Shipping Condition	Ambient	
Note: This is only for Analytical testing purpose, not for Human or Animal Consumption.		
	Signature	Date
Checked By		
Approved By		

