

COCREATE GLOBAL TECHNOLOGIES PRIVATE LIMITED**U21009KA2023PTC179006****Registered address:** FFK Towers, #445, 2nd Floor, 17th Cross Road, Sector 4,
HSR Layout, Bangalore, Bangalore South, Karnataka - 560102, India.**Email:** info@scimplify.com**Website:** www.scimplify.com**CERTIFICATE OF ANALYSIS**

Material/Product Name	Profenophos 40 % + Cypermethrin 4% EC		
Batch Number	SAGPC25007	Quantity	3400 L
Mfg. Date	APR-2025	Expiry Date	APR-2027

S. No.	Test Parameter	Specification	Result
1	Appearance	The material shall be clear, homogeneous and stable liquid, pale yellow to yellow brown in colour, free from sediment and/or suspended matter. It shall readily form an emulsion, on dilution with water.	Complies
2	Profenophos content %by mass	Min 40.10 %	40.08
3	Cypermethrin % by mass	Min. 4.10 %	4.08
4	pH (1% Emulsion in water)	5.0 - 7.0	6.0
5	Cold Test@10°C	No turbidity or separation of solid or oily matter.	Complies
6	Emulsion Stability in (standard hard water with 2.0 ml of EC)	Any separation including creaming at the top and sedimentation at the bottom of 100 ml emulsion	Complies
7	Density at 20°C temperature	1.06 - 1.11 g /ml	1.092
8	Acidity % by H2so4	Max. 0.5 %	0.018
Remarks: The material complies with the above specification			

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Name	Praveen Kumar J	Karthik V Suvarna	Prashant Mishra
Date	24/04/2025	24/04/2025	24/04/2025
Sign			

