

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**

Product Name	Clothianidin 50% WG Crop
Quantity	500 KG
Month of Manufacturing	Oct-2024
Month of Expiry	Sep-2026

Sl No	Test	Specification (FAO SPECIFICATION : 738/WG (March-2022))	Observation (ACWG24J028)
1	Description	Brown Colored Granules	Complies
2	Clothianidin Content (% W/W)	47.50 - 52.50	50.88
3	Wettability (Without swirling)	Maximum - 60	22
4	Wet Sieving Test (% w/w)	Retained on a 75 µm Test sieve, Maximum - 2.00	0.48
5	Degree of Dispersion (% w/w)	Minimum 80% after 1 min stirring	95.02
6	Suspensibility Test (% w/w)	Minimum - 60.00	83.80
7	Persistent Foam in CIPAC D water, shall be observed after one minute	Maximum - 60 ml	6 ml
8	Dustiness	30 mg max.	NDF
9	Flowability	At least 99% of the formulation shall pass through a 5 mm test sieve after 20 drops of the sieve.	99.41
10	Attrition Resistance (%)	Minimum - 98.00	99.04

Remarks: The material complies with the above specification.