

Certificate of Analysis

af 24/11/2025

Product Name	Indole-3-Carbinol		
CAS NO	700-06-1	Manufacture Date	Oct. 12th, 2025
Batch No	IC20251012	Test Date	Oct. 15th, 2025
Batch Quantity	1000kgs	Expiry Date	Oct. 11th, 2026
Storage condition	Store in cool & dry place, Keep away from strong light and heat under 8°C.		

Items	Standard	Results	Test Method
Appearance	Off white to white crystalline powder	Conform	Visual
Odor, Taste	Characteristic	Conform	Sensory
Mesh size	98%pass 80mesh	Conform	GB/T 5507-2008
Content	≥98.0%	99.48%	HPLC
Loss on drying	≤1.0%	0.12%	GB 5009.3-2016
Melting Point	92 -99°C	96.5°C	GB/T 21781-2008
Heavy Metals	≤10 ppm	Conform	GB 5009.74-2014
Pb	≤2 ppm	Conform	GB 5009.12-2017
As	≤2 ppm	Conform	GB/T 5009.11-2014
Hg	≤0.5ppm	Conform	GB/T 5009.17-2014
Cd	≤0.5ppm	Conform	GB 5009.15-2014
Solvent Residue	No toluene or benzene	Absent	GB 5009.262—2016
Total plate count	≤1000 cfu/g	Conform	GB 4789.2—2016
Mold& Yeast	≤ 100cfu/g	Conform	GB 4789.15—2016
E.coli	Absent	Absent	GB 4789.38-2012
Salmonella	Absent	Absent	GB 4789.31-2016
Staphylococcus aureus	Absent	Absent	GB 4789.10-2016