



TECHNICAL DATA SHEET

32405-TDS-ENG-2025

INDOL-3-CARBINOL		
DESCRIPTION DCI: INDOLE-3-CARBINOL		DESCRIPTION DOE: INDOLE-3-CARBINOL
CAS Nº: 700-06-1	EC Nº: 211-836-2	AEMPS CODE: ---
MOL. WEIGHT: 147,18	MOL. FORMULA: C ₉ H ₉ NO	ARTICLE CODE: 32405

ATTRIBUTES	SHOULD BE
Appearance	Off white to white or orange-yellow, crystalline powder, which may show agglomerations
Particle size	98 % through 80 mesh
Identification IR	Complies
Melting point	92 - 99 °C
Loss on drying	=< 1.0 %
Assay	=> 98.0 %
Heavy metals	=< 10 ppm
Arsenic	=< 2 ppm
Lead	=< 2 ppm
Cadmium	=< 0.5 ppm
Mercury	=< 0.5 ppm
Residual solvents [In-house]	No toluene or benzene
Microbial contamination	
TAMC	=< 1000 CFU/g
TYMC	=< 100 CFU/g
Escherichia coli	Absence/1g
Salmonella	Absence/1g
Staphylococcus aureus	Absent/1g

COMPLIES WITH

Manufacturer Specifications

STORAGE

Store in a cool dark place away from light.

REMARKS

According to Regulation (EU) 2015/2283, Indole-3-Carbinol is classified as a NOVEL FOOD and its use as food excipient is NOT permitted.

Indole-3-Carbinol complies the requirements of guides EMA/CHMP/ICH/82260/2006 - ICH Q3C (R6) "Residual solvents".

Absence of N-nitrosamines impurities has been ensured after a risk evaluation according to ICH Q9, ICH M7 and in accordance with guidelines EMA/428592/2019 Rev 2 and EMA/189634/2019.

Certificates of residual solvents, allergens, non-GMO and BSE-TSE, among others, are available upon request.

All methods of analysis are validated by official pharmacopoeias or are validated by internal methods of the manufacturer, which can be obtained at specific request. The above information does not exempt from the obligation to identify the product before use.