



## TECHNICAL DATA SHEET

151383-TDS-ENG-2025

DIINDOLILMETANO		
DESCRIPTION DCI: DIINDOLMETANO		DESCRIPTION DOE: DIINDOLYLMETHANE
CAS Nº: 1968-05-4	EC Nº: 606-355-3	AEMPS CODE: ---
MOL. WEIGHT: 246,31	MOL. FORMULA: C17H14N2	ARTICLE CODE: 151383

ATTRIBUTES	SHOULD BE
Appearance	White, almost white or brown yellow, fine or crystalline powder
Odour	Charasteristic
Taste	Charasteristic
Assay	=> 99.0 %
Particle size	98 % through 80 mesh
Loss on drying	=< 0.5 %
Melting point	165.0 - 169.0 °C
Bulk density	45 - 60 g/100 mL
Residue of solvent	None
Heavy metals	=< 10 ppm
Lead	=< 1 ppm
Arsenic	=< 2 ppm
Cadmium	=< 2 ppm
Mercury	=< 1 ppm
Benzene	Without benzene
Residual solvents [In-house]	
Methanol	=< 3000 ppm
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 place. Keep the container tightly closed, in a dry and well-ventilated place.

### REMARKS

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

Diindolylmethane is subjected to the requirements of the ICH Q3D "Elemental Impurities" guideline and 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.



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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.