

TECHNICAL DATA SHEET

324051-TDS-ENG-2025

INDOL-3-CARBINOL (USO INDUSTRIAL)			
DESCRIPTION DCI: INDOLE-3-CARBINOL		DESCRIPTION DOE: INDOL-3-CARBINOL	
CAS Nº: 700-06-1	EC Nº: 211-836-2		AEMPS CODE:
MOL. WEIGHT: 147,18	MOL. FORMULA: C9H9NO		ARTICLE CODE: 324051

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 92 - 99 °C Melting point Loss on drying =< 1.0 % Assay => 98.0 % =< 10 ppm Heavy metals Arsenic =< 2 ppm Lead =< 2 ppm =< 0.5 ppm Cadmium =< 0.5 ppm Mercury

Residual solvents [In-house] No toluene or benzene

Microbial contamination

 $\begin{array}{lll} {\sf TAMC} & = & < 1000 \; {\sf CFU/g} \\ {\sf TYMC} & = & < 100 \; {\sf CFU/g} \\ {\sf Escherichia \; coli} & {\sf Absence/1g} \\ {\sf Salmonella} & {\sf Absence/1g} \\ {\sf Staphylococcus \; aureus} & {\sf Absent/1g} \\ \end{array}$

COMPLIES WITH

Manufacturer Specifications

STORAGE

Store in a cool dark place away from light.

REMARKS

Product suitable for industrial purposes.