



Specialized in chemicals

Hefei TNJ Chemical Industry Co.,Ltd.

B910-911 Xincheng Business Center,

Qianshan Rd. Hefei 230022 China

Tel : (0086) 551 65418678

Fax: (0086) 551 65418697

Email: info@tnjchem.com

Site: www.tnjchem.com

Technical Data Sheet

Indole-3-carbinol

Product Information

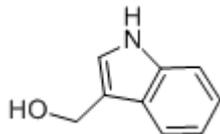
Chemical Name Indole-3-carbinol

CAS # 700-06-1

Formula C₉H₉NO

Synonym Indolemethanol,95%; Indole-3-carbinol; 3-(Hydroxymethyl)indole; 3-Indolemethanol hydrate; 1H-Indol-3-ylmethanol; Indole-3-methano

Chemical Structure



Physical Properties

Appearance: white to off white crystals

Molecular Weight: 147.17386

Density: 1.272 g/cm³

Boiling Point: 360.6oC at 760 mmHg

Melting Point: 96-99°C

Flash Point: 171.9oC

Storage Temperature: 2-8°C

Solubility: SOLVENT

Stability: 2-80C

Specification

appearance	white crystal
loss on drying	≤0.5%

melting point(mp)	96-99°C
content	≥99%

Safety

Always refer to the Material Safety Data Sheet (MSDS) for detailed information on safety

Applications

Inhibits carcinogenesis at the initiation stage.pharmaceutical intermediate

Packaging

25kg fiber drum.

9mt per 20ft container

Storage & Handling

Indole-3-carbinol can be stored at room temperature (max.25°C) in the unopened original containers for at least 3 years. The storage temperature should be kept below 25 25°C

Always refer to the Material Safety Data Sheet (MSDS) for detailed information on handling and disposal.

The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchant ability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no event shall we be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if we has been advised of the possibility of such damages.

Hefei TNJ Chemical Industry Co.,Ltd.

B911 Xincheng Business Center
Qianshan Road, Hefei
230022 Anhui
China

Tel : (0086) 551 65418678
Fax: (0086) 551 65418697
Email: info@tnjchem.com
Site: www.tnjchem.com