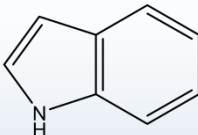


CERTIFICATE OF ANALYSIS
INDOLE
Introduction

- **INDOLE** is an aromatic, heterocyclic, organic compound with the formula C_8H_7N .
- It has a bicyclic structure, consisting of a six-membered benzene ring fused to a five-membered pyrrole ring.

Synonyms -	2, 3-Benzopyrrole, 1H-Indole	Structural Formula -
CAS No -	120-72-9	
EC No -	204-420-7	
Chemical Formula -	C_8H_7N	Indole
Molar Mass -	117.15 g/mol	
Shelf Life -	2 Years	
Store -	Dry & Ambient Temperature	

Tests	Unit	Result	Specification
Color & Form	-	White Shiny Flakes	-
Appearance	-	White Lustrous	-
Odor	-	Almost Floral	When Highly Purified
Purity	%	99.91	Gas Chromatography
Melting Point	$^{\circ}C$	53	51-54
Boiling Point	$^{\circ}C$	253-254	At 760mm Hg
Solubility	Mg/L	3525	At 25 $^{\circ}C$
Bulk Density	g/Cu. M	1.22	At 25 $^{\circ}C$

*The above information is based on process controls and evaluations hence doesn't require signature