

SPECIFICATION SHEET

VERSION 5 VERSION DATE 18/03/24 PRINT DATE 27/07/24

PRODUCT	INDOLE
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	2,3-BENZOPYRROL
SYNONYMS	1-BENAZOLE
FORMULA	C ₈ H ₇ N
MOLECULAR WEIGHT	117
CAS	120-72-9
EINECS	204-420-7
FEMA	2593
CoE	560
FDA	172.515
TARIFF NUMBER	2933992000

SPECIFICATIONS

ASPECT AT 20°C	CRYSTALLINE SOLID
COLOUR	WHITE - PEARL WHITE
ODOUR	FECAL IF CONC., FLORAL IF DILUTED
DENSITY AT 20°C (g / ml)	-
DENSITY 25/25	-
REFRACTIVE INDEX nD20	-
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	253 - 254
MELTING POINT (°C)	50,5-53
FLASH POINT (°C)	136
ASSAY (% GC)	> 99%;SKATOLE<0,7%
ACID VALUE (mg KOH/g)	-
SOLUBILITY	2,8 g/l IN WATER (25°C)
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.
PROTECT OF LIGHT.

WE BELIEVE THE ABOVE INFORMATION TO BE CORRECT BUT WE DO NOT PRESENT IT AS ALL INCLUSIVE AND AS SUCH SHOULD BE USED AS A GUIDE. IT IS THE SOLE RESPONSIBILITY OF THE RECEIVER OF OUR PRODUCT TO COMPLY WITH EXISTING REGULATIONS AND INSTRUCTIONS. THIS PRODUCT HAS NOT BEEN FILTERED DUE TO TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.

PRODASYNTH SAS

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