

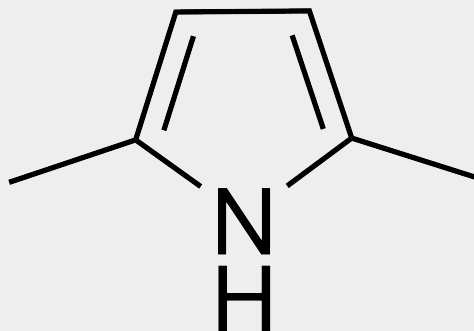
# 2,5-Dimethylpyrrole (2,5-DMP)

## Heterocycles

Colorless liquid

Synonym: 2,5-Dimethyl-1H-pyrrole

CAS No. 625-84-3 | Empirical formula C<sub>6</sub>H<sub>9</sub>N | Molecular weight 95.15



## Properties

- Production in campaigns
- REACH: SCC

## Technical data

### Specification

Property	Condition	Value	Method
2,5-Dimethylpyrrole	-	99.5 %	GC
Colour index	-	max. 80	ISO 6271
Free of particulate	-	-	Visual Control
Water	-	max. 0.010 %	GC

## General Characteristics

Property	Condition	Value	Method
Boiling point	1013 hPa	168 - 170 °C	-
Colour	-	colourless	-
Density	-	0.936 g/cm <sup>3</sup>	-
Flash point	-	71 °C	ISO 2592
Ignition temperature (liquids)	-	430 °C	DIN 51794
Melting point	-	7 °C	-
Molecular weight	-	95.15	-
Odour	-	amine like	-
Physical state	-	liquid	-
Solubility in water	20 °C	47 g/l	-
Vapour pressure	20 °C	0.44 hPa	EU-GL.A.4

These figures are only intended as a guide and should not be used in preparing specifications.

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## Applications

- Building Blocks (Agro)
- building blocks (pharma)

## Application details

- Building block for the synthesis of pharmaceuticals
- Building block for pesticides
- Sterically hindered ligand

## Packaging and storage

### Packaging

Special packaging

### Storage

Storage beyond the date specified on the label does not necessarily mean that the product is no longer usable. In this case however, the properties required for the intended use must be checked for quality assurance reasons.

## Safety notes

Comprehensive instructions are given in the corresponding Material Safety Data Sheets. They are available on request from WACKER subsidiaries or may be printed via WACKER web site <http://www.wacker.com>.

## QR Code 2,5-Dimethylpyrrole (2,5-DMP)



### For technical, quality or product safety questions, please contact:

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