

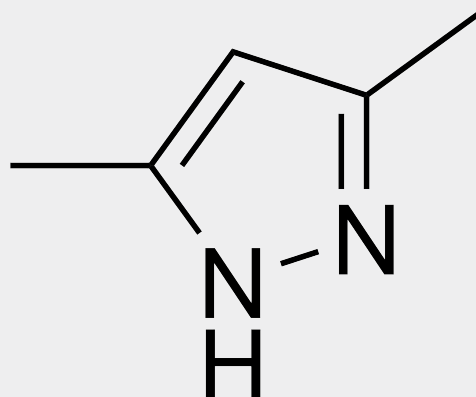
# 3,5-Dimethylpyrazole (3,5-DMP)

## Heterocycles

White solid with a pleasant odor.

Synonym: 3,5-Dimethyl-1H-pyrazole

CAS No. 67-51-6 | Empirical formula  $C_5H_8N_2$  | Molecular weight 96.13



## Properties

Content min. 99.0%

Low silicon content (esp. relevant to coatings)

## Technical data

### Specification

| Property         | Condition | Value  | Method |
|------------------|-----------|--------|--------|
| Dimethylpyrazole | -         | 99.0 % | GC     |

## General Characteristics

| Property            | Condition | Value                         | Method |
|---------------------|-----------|-------------------------------|--------|
| Boiling point       | 1013 hPa  | 212 °C                        | -      |
| Bulk density        | -         | approx. 720 kg/m <sup>3</sup> | -      |
| Melting point       | -         | 104 °C                        | -      |
| Solubility in water | 20 °C     | 31 g/l                        | -      |

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

All the information provided is in accordance with the present state of our knowledge. Nonetheless, we disclaim any warranty or liability whatsoever and reserve the right, at any time, to effect technical alterations. The information provided, as well as the product's fitness for an intended application, should be checked by the buyer in preliminary trials. Contractual terms and conditions always take precedence. This disclaimer of warranty and liability also applies particularly in foreign countries with respect to third parties' rights.

## Applications

- Agrochemical Solutions
- Building Blocks for Synthesis (Pharma)
- Paints, Coatings, Inks

## Application details

- Reagenz zur Blockierung von Isocyanaten in der Lackindustrie.
- Baustein für die Synthese von organischen Feinchemikalien.

## Packaging and storage

### Packaging

Fibre drum 60l (25 kg net), Big Bag (400 kg net)

### Storage

Storage stability for at least: 24 months

Further information for storage: Keep in the original container in a cool well ventilated place. Keep container dry and tightly closed.

The "Best use before end" date of each batch is shown on the product label.

The "Best use before end" date of each batch is shown on the product label. Storage beyond the recommended period 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 3,5-Dimethylpyrazole (3,5-DMP)



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

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