



PYRAZINES

DE MONCHY
AROMATICS

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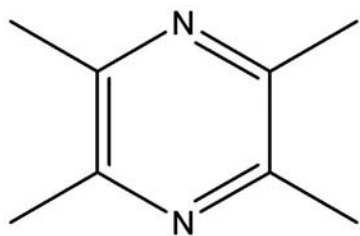
De Monchy Aromatics Ltd has, with the recent opening of De Monchy Asia, widely increased their range of pyrazines. With a reputation built upon providing only the highest quality of aroma chemicals and essential oils, De Monchy Aromatics is very pleased to announce the addition of several new Pyrazines to their product list.

The alkyl and acyl pyrazines are among the most important flavour aroma chemicals. Commonly formed in the Maillard reaction, they are found in many cooked foods, including fried potatoes, cooked meats, roasted nuts and coffee.

Their applications span the sweet and savoury field including snack foods and meat flavours as described below:

2,3,5,6-Tetramethylpyrazine

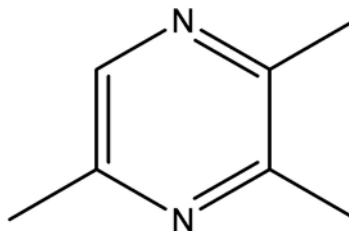
FEMA 3237, CAS 1124-11-4



The only solid, crystalline (simple) pyrazine, it is less odorous than the trimethyl and has more caramel character.

2,3,5-Trimethylpyrazine

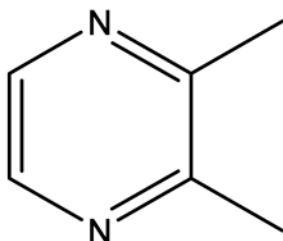
FEMA 3244, CAS 14667-55-1



The most important pyrazine by volume, it is also widespread in cooked, fried and roasted foods. It has a burnt, roasted, tobacco-like odour.

2,3-Dimethylpyrazine

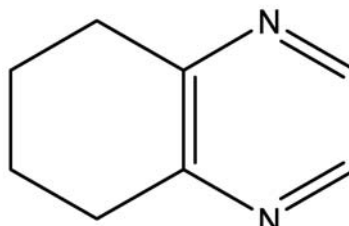
FEMA 3271, CAS 5910-89-4



Widespread in cooked, fried and roasted foods as well as cocoa and coffee, it has a roasted odour with chocolate notes on dilution.

5,6,7,8-Tetrahydroquinoxaline

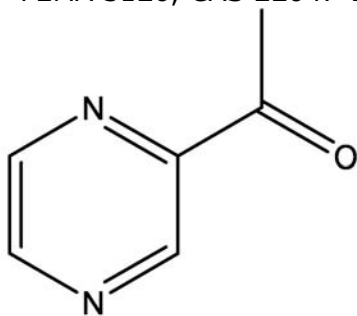
FEMA 3321, CAS 34413-35-9



Found in bread, cooked foods and nuts, this more complex pyrazine has an excellent nutty aroma with freshly-cooked bread notes on dilution.

2-Acetylpyrazine

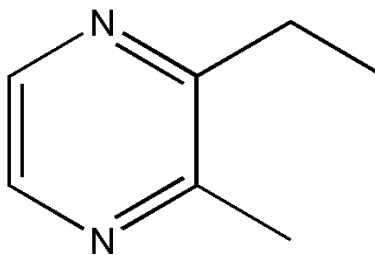
FEMA 3126, CAS 22047-25-2



Found in cooked meats, coffee and nuts, this important pyrazine is also very powerful, having an intense popcorn, biscuity aroma.

3-Ethyl-2-methylpyrazine

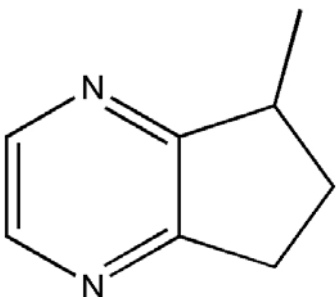
FEMA 3155, CAS 15707-23-0



Used in bread, chocolate, cocoa, coffee nut and shellfish it has an earthy, nutty roasted odour.

6,7-Dihydro-5-methyl-5H-cyclopentapyrazine

FEMA 3306, CAS 23747-48-0



Also known as maple lactone pyrazine and corrylone pyrazine. It has roasted, nutty, chocolate notes.

Questions or comments? We would be delighted to hear from you-please contact our UK office on +44 1202 620888 or alternatively our China office on +86 21 6103 7040. Alternatively you can email us by making use of the contact form available on our contacts pages.