

**Technical Data Sheet**  
**100832**  
**2- METHOXY-3-ISOBUTYL PYRAZINE**

**Product Description:**

Chemical characterization: 2-2-Methylpropyl-3-methoxypyrazine  
Botanical characterization: NA  
INCI Name: ISOBUTYL-METHOXPYRAZINE  
CAS: 24683-00-9  
EINECS: 246-402-1  
FEMA: 3132  
CoE: 11338  
Chemical Formula: C<sub>9</sub>H<sub>14</sub>N<sub>2</sub>O

**Other Informations:**

Legal Status: Synthetic  
Food grade status: Yes  
Definition according to Reg.EC n.1334/2008: Flavouring substance  
Limited substances (Ann.III, Reg.EC n.1334/2008): none  
Additive, solvent, carrier: none  
Food allergens: Available on request (Reg. EC n.1169/2011 and amends)  
GMO: Not present (Reg.CEn.1829/2003 e 1830/2003 e succ. mod.)  
Kosher certification: Certified

**Cosmetic allergens (Reg. EC n.1223/2009):**

None

**IFRA limits:**

All applications (100 %).

**IFRA prohibited substances:**

not present

**Product characteristics:**

Application FLAVOUR AND FRAGRANCE  
FRAGRANCE  
Organoleptic profile CHARACTERISTIC

Appearance	LIQUID
Colour	COLOURLESS-PALE YELLOW
Specific gravity at 20°C ( g/cm <sup>3</sup> )	0.986-1.004 g/(cm <sup>3</sup> )
Refractive index at 20°C	1.487-1.497
Flash point (Close cup)°C	80.0 °C
Solubility	H <sub>2</sub> O:INSOLUBLE ORGANIC SOLV.:SOLUBLE
Purity (% GC)	99.000 %GC

## Shelf Life

In the original, sealed container, stored in a cool dry place, away from any source of light and heat, the product has a shelf life of 24 months.

## Notes

**The present document annul and replace any previous version.**

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