Myrazine
Naturally, we do what we can

3942 Frontage Road
Bullhead City, AZ 86442, USA
Tel: +1 623 565 7047
benjamincheng@myrazine.com | www.myrazine.com

SPECIFICATION SHEET

Product Name	**2-Methoxy-3-sec-butylpyrazine (Min. 95%), EU Natural / Kosher**	Product Code	**M3433**
CAS Number	24168-70-5	FEMA Number	3433
Molecular Formula	$C_9H_{14}N_2O$	Molecular Weight	166.22 g/mol

Specifications

Parameter	Specification	Method
Appearance	Colorless to pale yellow clear liquid	Visual
Odor (Organoleptic)	Green	Organoleptic
Assay	≥ 95.0%	GC
Refractive Index (n20/D)	1.4780 – 1.4980 @ 20 °C	Refractometer
Specific Gravity	0.997 – 1.007 @ 25 °C	Densitometer
Boiling Point (reference)	218 – 219 °C @ 760 mm Hg	Literature
Flash Point (reference)	77 °C (171 °F), closed cup	Literature

Odor description: Green pea, green bell pepper, galbanum, earthy.

Ingredient Source

The ingredient is a distillate from fermentation broth. The fermentation starting materials are sorghum, grains, sweet potato, wheat, and Tibet barley.

Process Methods

The process is a physical and continuous distillation and separation.

Regulatory Status

EU Natural flavoring substance per Regulation (EC) No 1334/2008, Article 22(2)(c). FEMA GRAS 3433. OU Kosher (Pareve).

Storage Conditions

Keep container tightly closed in a cool, dry and well-ventilated place, protected from light and heat. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

Shelf Life

2 years from the date of manufacture if stored properly.