Myrazine
Naturally, we do what we can

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SPECIFICATION SHEET

Product Name	**Tetramethylpyrazine (Min. 95%), EU Natural / Kosher**	Product Code	**M3237**
CAS Number	1124-11-4	FEMA Number	3237
Molecular Formula	$C_8H_{12}N_2$	Molecular Weight	136.19 g/mol

Specifications

Parameter	Specification	Method
Appearance	White crystals or powder	Visual
Odor (Organoleptic)	Nutty, cocoa	Organoleptic
Assay	≥ 95.0%	GC
Refractive Index (n20/D)	1.5000 – 1.5030 @ 25 °C	Refractometer
Melting Point	85 – 90 °C	Capillary
Boiling Point (reference)	190 °C @ 760 mm Hg	Literature
Flash Point (reference)	> 93 °C (> 200 °F), closed cup	Literature

Odor description: Nutty, chocolate, roasted, fermented soy, tea.

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 3237. 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.