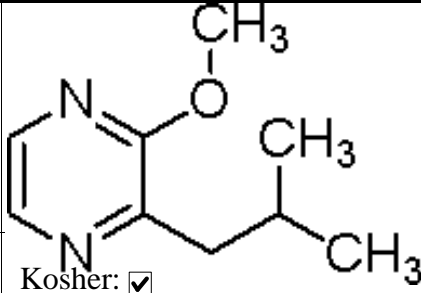


**TECHNICAL DATA SHEET**

11/25/2009

<b>2-METHOXY-3-ISOBUTYLPYRAZINE</b>			
Formula: C <sub>9</sub> H <sub>14</sub> N <sub>2</sub> O	FW: 166.22	Kosher: <input checked="" type="checkbox"/> FCC: <input type="checkbox"/>	
Appearance and Color: } Liquid / Colorless or primrose	Part Code: <b>50048</b>		
Density (g/ml) <sub>d<sub>4</sub><sup>20</sup></sub> = 0.993-0.999	RI: n <sub>D</sub> <sup>25</sup> = 1.489-1.495	Soluble in: Code: FS=Freely, SpS=Sparingly, VSI=Very Slightly, I=Insoluble	
Flash Point: 82°C Method: Closed Cup	Boiling Point:	<input type="checkbox"/> S Alcohol	
Vapor Press: mm Hg, 20°C log K(ow):	Acid Number: ≤ NA	<input type="checkbox"/> S Propylene Glycol	
		<input type="checkbox"/> I Essential Oils	
		<input type="checkbox"/> I Water	
<b>CHROMATOGRAPHIC ANALYSIS</b> Purity: ≥ NLT 99.0%			
GC: 0.53 mm ID x 30 m length, ~ 4.5 ml/min He Carrier Gas. FID Wax 140°C			
<b>REFERENCE NUMBERS</b>		Natural/Nature Identical/Artificial: <input type="checkbox"/> NI	<b>ODOR/TASTE</b>
FEMA/GRAS N°: 3132 Co. Europe N°: 11338 C.A.S. N°: 24683-00-9 EINECS N°: 246-402-1 TARIFF N°: 2933.99.7900		<b>NATURAL OCCURRENCE</b> Green bell pepper, coffee, potato products, peas, grapes, lettuce, sherry, white wine, cocoa, beans, beetroot, passion fruit, okra	Coffee, green pepper /
<b>TRANSPORT:</b>			
Hazard: None	<b>REGULATION</b>	<b>HAZ. CLASS</b>	<b>PG</b> <b>UN N°</b>
Point 1 2 3 4	1 R.T.M.D.		
Not Regulated	2 ADR/RID		
<u>Category / other info:</u>	3 I.A.T.A.		
	4 I.M.D.G.		
SAFETY DATA: Available	TSCA: Listed	<b>PACKING CONTAINERS:</b>	
STORAGE: Under Nitrogen		<input checked="" type="checkbox"/> Epoxy-coated Steel Drums	
Temperature: ≤ -18°C <input type="checkbox"/>		<input type="checkbox"/> Stainless Steel Drums	
≤ 5°C <input type="checkbox"/>		<input checked="" type="checkbox"/> Aluminum Bottles	
Shelf Life: ~ 12 months	RT <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Glass Bottles	
		<input checked="" type="checkbox"/> Plastic / Plastic-lined drums	

Unless otherwise noted, this data sheet is for your information only and Fontarôme Chemical cannot be held responsible for its contents.