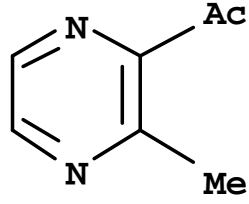


TECHNICAL DATA SHEET

11/25/2009

2-Acetyl-3-methylpyrazine				
Formula: C7 H8 N2 O	FW: 136.15	Kosher: <input checked="" type="checkbox"/>		FCC: <input type="checkbox"/>
Appearance and Color: } Liquid / Colorless or amber	Part Code: 50024			
Density (g/ml) _{d₄²⁰} = 1.104 - 1.117	RI: n _D ²⁵ = 1.518 - 1.524	Soluble in: <small>Code: FS=Freely, SpS=Sparingly, VSI=Very Slightly, I=Insoluble</small>		
Flash Point: 80°C Method: Closed Cup	Boiling Point: 90°C	<input type="checkbox"/> Alcohol		
Vapor Press: mm Hg, 20°C log K(ow):	Acid Number: ≤ NA	<input type="checkbox"/> Propylene Glycol		
		<input type="checkbox"/> Essential Oils		
		<input type="checkbox"/> Water		
CHROMATOGRAPHIC ANALYSIS Purity: ≥ NLT 98%				
GC: 0.53 mm ID x 30 m length, ~ 4.5 ml/min He Carrier Gas. FID WAX 120°				
REFERENCE NUMBERS		Natural/Nature Identical/Artificial: <input type="checkbox"/>		ODOR/TASTE
FEMA/GRAS N°: 3964 Co. Europe N°: 11296 C.A.S. N°: 23787-80-6 EINECS N°: 245-889-8 TARIFF N°: 2933.99.7900		NATURAL OCCURRENCE		Roast, nutty, vegetable clear scent /
TRANSPORT:				
Hazard:	REGULATION	HAZ. CLASS	PG	UN N°
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:	PACKING CONTAINERS:		
STORAGE: Under Nitrogen	Temperature: ≤ -18°C <input type="checkbox"/>	<input checked="" type="checkbox"/> Epoxy-coated Steel Drums		
	≤ 5°C <input type="checkbox"/>	<input type="checkbox"/> Stainless Steel Drums		
Shelf Life: ~ 12 months	RT <input checked="" type="checkbox"/>	<input type="checkbox"/> Aluminum Bottles		
		<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.