

**TECHNICAL DATA SHEET**

11/25/2009

<b>ETHONE</b>				
1-(p-Methoxyphenyl)-1-penten-3-one; a-Methyl Anisylidene Acetone				
Formula: C <sub>12</sub> H <sub>14</sub> O <sub>2</sub>	FW: 190.24	Kosher: <input checked="" type="checkbox"/>		FCC: <input checked="" type="checkbox"/>
Appearance and Color: } Crystalline / White to off-white	Part Code: <b>13955</b>			
Density (g/ml) d <sub>4</sub> <sup>20</sup> = NA	RI: n <sub>D</sub> <sup>25</sup> = NA	Soluble in: <small>Code: FS=Freely, SpS=Sparingly, VSI=Very Slightly, I=Insoluble</small>		
Flash Point: NA Method: Closed Cup	Melting Point: 60C	<input type="checkbox"/> FS Alcohol		
Vapor Press: <0.001 mm Hg, 20°C log K(ow): 2.61	Acid Number: ≤ NA	<input type="checkbox"/> I Propylene Glycol		
		<input type="checkbox"/> I Essential Oils		
		<input type="checkbox"/> I Water		
<b>CHROMATOGRAPHIC ANALYSIS</b> Purity: ≥ 99.0 %				
GC: 0.53 mm ID x 30 m length, ~ 4.5 ml/min He Carrier Gas. FID DB-5: 100°C (0 min HOLD) to 225°C at 10°C/min (20 min HOLD) Product is melted and injected NEAT.				
<b>REFERENCE NUMBERS</b>		Natural/Nature Identical/Artificial: <input type="checkbox"/> Art		<b>ODOR/TASTE</b>
FEMA/GRAS N°: 2673 Co. Europe N°: 164 C.A.S. N°: 104-27-8 EINECS N°: 203-190-5 TARIFF N°: 2914.50.3000		<b>NATURAL OCCURRENCE</b> Not reported		Odor similar to butter, sweet and lasting /
<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			
Category / other info:	3 I.A.T.A.			
	4 I.M.D.G.			
SAFETY DATA: Available	TSCA: Not listed	<b>PACKING CONTAINERS:</b>		
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: ~ 24 months	RT <input checked="" type="checkbox"/>	<input type="checkbox"/> Aluminum Bottles		
		<input 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.