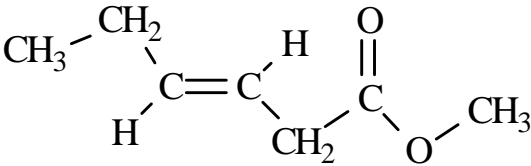


**TECHNICAL DATA SHEET**

11/25/2009

<b>METHYL T3 HEXENOATE</b>				
METHYL (E)-3-HEXENOATE				
Formula: C7 H12 O2	FW: 128.17	Kosher: <input checked="" type="checkbox"/>		FCC: <input type="checkbox"/>
Appearance and Color: } Clear mobile liquid / Colorless	Part Code: <b>12888</b>			
Density (g/ml) d <sub>4</sub> <sup>20</sup> = 0.912-0.922	RI: n <sub>D</sub> <sup>25</sup> = 1.422-1.428	Soluble in: Code: FS=Freely, SpS=Sparingly, VSI=Very Slightly, I=Insoluble		
Flash Point: 46°C Method: Closed Cup	Boiling Point: 59°C at 18 mm Hg	<input type="checkbox"/> FS Alcohol	<input type="checkbox"/> FS Propylene Glycol <input type="checkbox"/> FS Essential Oils <input type="checkbox"/> I Water	
Vapor Press: 2 mm Hg, 20°C log K(ow): 2.12	Acid Number: ≤ 2.0	<input type="checkbox"/> FS		
<b>CHROMATOGRAPHIC ANALYSIS</b>		Purity: ≥ 97.0 %		
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. C~1.9,T~2.3		T2 + T3 98.0% min.		
<b>REFERENCE NUMBERS</b>	Natural/Nature Identical/Artificial: <input type="checkbox"/> NI	<b>ODOR/TASTE</b>		
FEMA/GRAS N°: 3364 Co. Europe N°: 10801 C.A.S. N°: 13894-61-6 EINECS N°: 237-662-7 TARIFF N°: 2916.19.5000	<b>NATURAL OCCURRENCE</b> Pineapple.	Intensely , green-musty odor /		
<b>TRANSPORT:</b>				
Hazard: flammalbe	<b>REGULATION</b>	<b>HAZ. CLASS</b>	<b>PG</b>	<b>UN N°</b>
Point 1 2 4	1 R.T.M.D.			
Not Regulated	2 ADR/RID			
Category / other info:	3 I.A.T.A.	3	309/310 III	3272
SARA 313 LISTED: NO	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 <input type="checkbox"/> Stainless Steel Drums <input checked="" type="checkbox"/> Aluminum Bottles <input checked="" type="checkbox"/> Glass Bottles <input type="checkbox"/> Plastic / Plastic-lined drums			
Temperature: ≤ -18°C <input type="checkbox"/>				
≤ 5°C <input type="checkbox"/>				
Shelf Life: ~ 12 months	RT <input checked="" type="checkbox"/>			

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