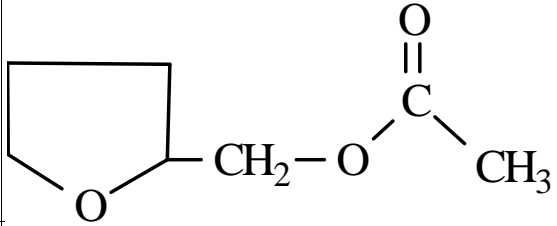


TECHNICAL DATA SHEET

11/25/2009

TETRAHYDROFURFURYL ACETATE				
Formula: C7 H12 O3	FW: 144.17	Kosher: <input checked="" type="checkbox"/>		FCC: <input type="checkbox"/>
Appearance and Color: } Clear liquid / Colorless	Part Code: 13721			
Density (g/ml) $d_4^{20} = 1.055-1.065$	RI: $n_D^{25} = 1.433-1.441$	Soluble in: <small>Code: FS=Freely, SpS=Sparingly, VSI=Very Slightly, I=Insoluble</small>		
Flash Point: 84°C Method: Closed Cup	Boiling Point: 196°C at 753 mm Hg	<input type="checkbox"/> FS Alcohol		
Vapor Press: 0.4 mm Hg, 20°C log K(ow): 0.89	Acid Number: ≤ 2.0	<input type="checkbox"/> FS Propylene Glycol		
		<input type="checkbox"/> FS Essential Oils		
		<input type="checkbox"/> FS Water		
CHROMATOGRAPHIC ANALYSIS Purity: ≥ 98.0 %				
GC: 0.53 mm ID x 30 m length, ~ 4.5 ml/min He Carrier Gas. FID AT-AquaWax: 80°C (5 min HOLD) to 225°C at 20°C/min				
REFERENCE NUMBERS		Natural/Nature Identical/Artificial: <input type="checkbox"/> Art		ODOR/TASTE
FEMA/GRAS N°: 3055 Co. Europe N°: 2069 C.A.S. N°: 637-64-9 EINECS N°: 211-296-8 TARIFF N°: 2932.19.5000		NATURAL OCCURRENCE Honey, maple, bread		Faint, fruity, ethereal odor similar to acetic acid / Sweet, ethereal, deep fruit-like flavor
TRANSPORT:				
Hazard: none	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: listed	PACKING CONTAINERS:		
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: ~ 24 months	RT <input checked="" type="checkbox"/>	<input type="checkbox"/> Glass Bottles		
		<input 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.