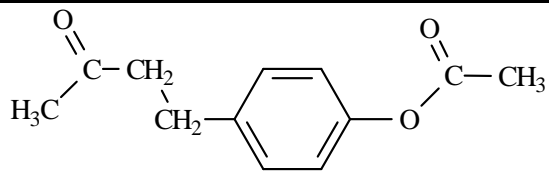


TECHNICAL DATA SHEET

11/24/2009

4-ACETOXYPHENYL-2-BUTANONE				
4-(3-oxobutyl)phenylacetate, 4-(4-acetoxyphenyl)-2-butanone				
Formula: C ₁₂ H ₁₄ O ₃	FW: 206.24	Kosher: <input type="checkbox"/>		FCC: <input type="checkbox"/>
Appearance and Color: } Clear liquid / Colorless to pale yellow	Part Code: 10765			
Density (g/ml) _{d₄²⁰} = 1.093-1.099	RI: n _D ²⁵ = 1.508-1.510	Soluble in: Code: FS=Freely, SpS=Sparingly, VSI=Very Slightly, I=Insoluble		
Flash Point: > 230°F Method: Closed Cup	Boiling Point: 123°-124°C / 0.2 mm	<input type="checkbox"/> FS Alcohol		
Vapor Press: <0.001 mm Hg, 20°C log K(ow): 1.56	Acid Number: ≤ 2.0	<input type="checkbox"/> FS Propylene Glycol		
		<input type="checkbox"/> FS Essential Oils		
		<input type="checkbox"/> Water		
CHROMATOGRAPHIC ANALYSIS Purity: ≥ 98.0 %				
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				
REFERENCE NUMBERS		Natural/Nature Identical/Artificial: <input type="checkbox"/> Art		ODOR/TASTE
FEMA/GRAS N°: 3652 Co. Europe N°: C.A.S. N°: 3572-06-3 EINECS N°: 222-682-0 TARIFF N°: 2914.50.3000		NATURAL OCCURRENCE None known.		Sweet, berry, fruity, jam /
TRANSPORT:				
Hazard: Flammable	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.			
Esters, n.o.s	4 I.M.D.G.			
SAFETY DATA: Available	TSCA: Listed	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: ~ 5 years	<input type="checkbox"/> Aluminum Bottles		
	RT <input checked="" type="checkbox"/>	<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.