

**TECHNICAL DATA SHEET**

11/25/2009

<b>p-METHYLBENZYL ACETATE</b>				
4-Methylbenzyl acetate ; p-Tolubenzyl acetate ; p-Xylyl acetate				
Formula: C10 H12 O2	FW: 164.21	Kosher: <input checked="" type="checkbox"/>		FCC: <input type="checkbox"/>
Appearance and Color: } Clear liquid / Colorless	Part Code: <b>12713</b>			
Density (g/ml) $d_4^{20} = 1.025-1.035$	RI: $n_D^{25} = 1.500-1.505$	Soluble in: Code: FS=Freely, SpS=Sparingly, VSI=Very Slightly, I=Insoluble		
Flash Point: >93°C Method: Closed Cup	Boiling Point: 222°C	<input type="checkbox"/> FS Alcohol		
Vapor Press: 0.05 mm Hg, 20°C log K(ow): 2.63	Acid Number: ≤ 1.0	<input type="checkbox"/> FS Propylene Glycol		
		<input type="checkbox"/> FS Essential Oils		
		<input type="checkbox"/> I Water		
<b>CHROMATOGRAPHIC ANALYSIS</b> Purity: ≥ 98.0 %				
GC: 0.53 mm ID x 30 m length, ~ 4.5 ml/min He Carrier Gas. FID AT-AquaWax: 100°C (0 min HOLD) to 225°C at 10°C/min. C~1.8				
<b>REFERENCE NUMBERS</b>		Natural/Nature Identical/Artificial: <input type="checkbox"/> NI		<b>ODOR/TASTE</b> Sweet, floral, fruity, mildly green, herbaceous. / Sweet, fruity, slightly herbaceous (spicy-warm) taste (<40ppm)
FEMA/GRAS N°: 3702 Co. Europe N°: C.A.S. N°: 2216-45-7 EINECS N°: 218-689-3 TARIFF N°: 2915.39.2000		<b>NATURAL OCCURRENCE</b>		
<b>TRANSPORT:</b>				
Hazard: None	<b>REGULATION</b>	<b>HAZ. CLASS</b>	<b>PG</b>	<b>UN N°</b>
Point 1 2 3 4 Not Regulated	1 R.T.M.D.			
Category / other info:	2 ADR/RID			
	3 I.A.T.A.			
	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		
Temperature: ≤ -18°C <input type="checkbox"/>		<input type="checkbox"/> Stainless Steel Drums		
≤ 5°C <input type="checkbox"/>		<input type="checkbox"/> Aluminum Bottles		
Shelf Life: ~ 24 months	RT <input checked="" type="checkbox"/>	<input type="checkbox"/> Glass Bottles		
		<input checked="" type="checkbox"/> Plastic / Plastic-lined drums		

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