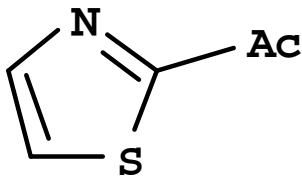


**TECHNICAL DATA SHEET**

11/25/2009

<b>2-Acetylthiazole</b>				
Formula: C5 H5 NOS	FW: 127.17	Kosher: <input checked="" type="checkbox"/>		FCC: <input type="checkbox"/>
Appearance and Color: } Liquid / Colorless or primrose	Part Code: <b>50007</b>			
Density (g/ml) <sub>d<sub>4</sub><sup>20</sup></sub> = 1.225 - 1.231	RI: n <sub>D</sub> <sup>25</sup> = 1.545 - 1.552	Soluble in: <small>Code: FS=Freely, SpS=Sparingly, VSI=Very Slightly, I=Insoluble</small>		
Flash Point: 78°C Method: Closed Cup	Boiling Point: 89°C	<input type="checkbox"/> S Alcohol		
Vapor Press: mm Hg, 20°C log K(ow): 0.29	Acid Number: ≤ NA	<input type="checkbox"/> S Propylene Glycol		
		<input type="checkbox"/> S Essential Oils		
		<input type="checkbox"/> I Water		
<b>CHROMATOGRAPHIC ANALYSIS</b> Purity: ≥ NLT 99% GC: 0.53 mm ID x 30 m length, ~ 4.5 ml/min He Carrier Gas. FID WAX: 160°C				
<b>REFERENCE NUMBERS</b>		Natural/Nature Identical/Artificial: <input type="checkbox"/>		<b>ODOR/TASTE</b>
FEMA/GRAS N°: 3328 Co. Europe N°: 11726 C.A.S. N°: 24295-03-2 EINECS N°: 246-134-5 TARIFF N°: 2934.10.9000		<b>NATURAL OCCURRENCE</b>		Beef, popcorn, nut and roast peanut /
<b>TRANSPORT:</b>				
Hazard:	<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			
<u>Category / other info:</u>	3    I.A.T.A.	9	III	3334
	4    I.M.D.G.			
SAFETY DATA: Available	TSCA: 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 checked="" type="checkbox"/> Stainless Steel Drums		
Shelf Life: ~ 12 months	RT <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Aluminum Bottles		
		<input checked="" 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.