

**TECHNICAL DATA SHEET**

11/25/2009

<b>1,6-HEXANEDITHIOL</b>		<b>HS — (CH<sub>2</sub>)<sub>6</sub> — SH</b>			
Formula: C <sub>6</sub> H <sub>14</sub> S <sub>2</sub>		FW: 150.31		Kosher: <input checked="" type="checkbox"/> FCC: <input type="checkbox"/>	
Appearance and Color: } Liquid / Colorless to primrose			Part Code: <b>50038</b>		
Density (g/ml) <sub>d<sub>4</sub><sup>20</sup></sub> = 0.991-0.997		RI: n <sub>D</sub> <sup>25</sup> = 1.510-1.516		Soluble in: <small>Code: FS=Freely, SpS=Sparingly, VSI=Very Slightly, I=Insoluble</small>	
Flash Point: 90°C Method: Closed Cup		Boiling Point:		<input type="checkbox"/> Alcohol	
Vapor Press: mm Hg, 20°C log K(ow):		Acid Number: ≤ NA		<input type="checkbox"/> Propylene Glycol	
				<input type="checkbox"/> Essential Oils	
				<input type="checkbox"/> Water	
<b>CHROMATOGRAPHIC ANALYSIS</b> Purity: ≥ 99.0%					
GC: 0.53 mm ID x 30 m length, ~ 4.5 ml/min He Carrier Gas. FID DB-5: 225°C					
<b>REFERENCE NUMBERS</b>		Natural/Nature Identical/Artificial: <input type="checkbox"/>		<b>ODOR/TASTE</b>	
FEMA/GRAS N°: 3495 Co. Europe N°: 11486 C.A.S. N°: 1191-43-1 EINECS N°: 214-735-1 TARIFF N°: 2930.90.9190		<b>NATURAL OCCURRENCE</b> Boiled beef		Meat, fungus, sulfur /	
<b>TRANSPORT:</b>					
Hazard: Toxic		<b>REGULATION</b>		<b>HAZ. CLASS</b>	
Point		1 R.T.M.D.		6 III 2810	
Not Regulated		2 ADR/RID		6 III 2810	
<u>Category / other info:</u>		3 I.A.T.A.		6.1 III 2810	
		4 I.M.D.G.		6 III 2810	
SAFETY DATA: Available		TSCA: Not 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: ~ 30 months		RT <input checked="" type="checkbox"/>		<input checked="" type="checkbox"/> Glass Bottles	
				<input checked="" type="checkbox"/> Plastic / Plastic-lined drums	

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