

Product Specifications

Product Name: **Piperylene** (predominantly *trans*)

CAS No.: 2004-70-8

Structure:



Mol. Formula

C₅H₈

Mol. Wt.

68.12

<i>Test</i>	<i>Specification</i>
Appearance	Clear, colorless liquid
Bp	42 °C [Lit.]
Assay (glpc)	~60%
<i>Component Balance</i>	
Cyclopentene	~22%
2-Methyl-2-butene	~11%
RI, η^20_D	1.491 [Lit.]
Vapor Pressure	6.56 psi @ 20 °C
d_{25}°	0.683 g/mL [Lit.]
Fp	5 °F; -15 °C

Caution: Extremely flammable!! Store and handle accordingly.