

Item Number	P1595
Item	Peppermint Oil, Rectified, FCC
CAS Number	8006-90-4
Molecular Formula	
Molecular Weight	
MDL Number	
Synonyms	Oil of Peppermint ; Mentha Piperita (Peppermint) Oil

Test	Specification	
	Min	Max
APPEARANCE		
IDENTIFICATION	TO PASS TEST	
ASSAY (TOTAL ESTERS AS MENTHYL ACETATE; (C <sub>12</sub> H <sub>22</sub> O <sub>2</sub> ))	5.0 %	
ASSAY (TOTAL MENTHOL; C <sub>10</sub> H <sub>20</sub> O)	50.0 %	
ANGULAR ROTATION	-18° to -32°	
REFRACTIVE INDEX @ 20°C	1.459	1.465
SOLUBILITY IN ALCOHOL	TO PASS TEST	
SPECIFIC GRAVITY	0.896	0.908
DIMETHYL SULFIDE	TO PASS TEST	
EXPIRATION DATE		
DATE OF MANUFACTURE		
MONOGRAPH EDITION		

***Spectrum Chemical Mfg Corp***

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