



**VIPSEN**

Expanding the taste of life

**CÔNG TY CỔ PHẦN TINH DẦU THIÊN NHIÊN HÀ NỘI**  
**HANOI NATURAL ESSENTIAL OIL JOINT STOCK COMPANY**

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GC-MS- HNE BDC 160823

No	Ret Time	Main composition	%
1	7,315	$\alpha$ -Pinene	0,93%
2	8,922	Carene	0,63%
3	9,306	$\alpha$ -Limonen	1,98%
4	9,371	1,8 Cineole	1,64%
5	10,735	Linalool	0,72%
6	11,66	L-Isopulegol	4,46%
7	11,789	$\beta$ -Citronellal	66,38%
8	11,874	Isopulegol	2,65%
9	13,143	Citronellol	8,07%
10	13,615	Geraniol	0,55%
11	15,294	Citronellyl butyrate	0,49%
12	15,432	Eugenol	0,54%
13	16,039	$\alpha$ -Copaene	0,87%
14	16,536	$\beta$ -Caryophyllene	2,41%
15	24,888	(E)-3-Octene	3,75%

