## CHEMICAL ANALYSIS

(BASED ON GC/MS REPORT)

## { MAJOR CONSTITUENTS / TOP COMPONENTS \* }

• Name	100	OREGANO OIL
Botanical name	1	Origanum vulgare
• Country of origin		Spain
• Extraction Method	1	Steam Distilled
<ul> <li>Botanical Family</li> </ul>	-	Lamiaceae
• Specific gravity	-	0.928
Optical rotation	l-i	0.415
• Refractive index	<u> -</u>	1508
• Flash point	tui	140 F
• Carvacrol	-	64% - 72%
• Thymol	NA	3.4% - 5.8%
• Cymene	1 41	6.9% - 9.9%

3.8% - 7.5%

• Terpinene

<sup>\*</sup> This report pertains only to the sample taken by the lot and may differ due to raw material and climate variation.