

CERTIFICATE OF ANALYSIS

Batch No:	B1374
Content:	<i>Agathosma betulina</i>
Manufacturing Date:	April 2019
Best Before Date:	April 2021
Optical Rotation:	-10,850
Refractive Index:	1,476
Specific Gravity:	0,904

<i>2 Methyl Propyl 2 Methyl Propanoate:</i>	0,00	<i>Borneol:</i>	0,26
<i>Thujene:</i>	0,06	<i>Terpeninen 4 ol:</i>	0,13
<i>a Pinene:</i>	1,50	<i>cis Tagetenone / Citronellol:</i>	0,07
<i>Camphene:</i>	0,00	<i>trans Tagetenone / Pulegone:</i>	3,94
<i>b Pinene:</i>	1,59	<i>Piperitone:</i>	0,00
<i>Sabinene:</i>	0,51	<i>Geraniol:</i>	0,19
<i>Myrcene:</i>	2,82	<i>Lynalyl acetate:</i>	0,00
<i>a Phellendrene:</i>	0,09	<i>p - Diosphenol:</i>	12,01
<i>2 Methyl Butyl 2 Methyl Propanoate:</i>	0,00	<i>Citronellyl formate:</i>	0,00
<i>Careen:</i>	0,11	<i>Lavandulol acetate:</i>	0,13
<i>b Phellendrene:</i>	0,00	<i>Geranyl formate:</i>	0,00
<i>Limonene / 1,8 Cineole:</i>	25,72	<i>Diosphenol:</i>	14,13
<i>cis B Ocimene:</i>	0,12	Total Diosphenol:	26,14
<i>di Hydro Tagetone:</i>	0,95	<i>cis-8-Mercapto-p-mentha-3-one:</i>	0,46
<i>y Terpinene:</i>	0,16	<i>trans-8-Mercapto-p-mentha-3-one:</i>	1,51
<i>p Cymene:</i>	0,14	Total Mercaptone:	1,97
<i>Linalool / a Thujone:</i>	0,61	<i>Guaia-6,9-diene:</i>	0,00
<i>cis Rose oxide:</i>	0,00	<i>cis-8-Acetylthio-p-menthan-3-one:</i>	0,00
<i>b Thujone:</i>	0,06	<i>trans-8-Acetylthio-p-menthan-3-one:</i>	0,00
<i>Camphor:</i>	0,00	Total Acetylthiol:	0,00
<i>Ipsdienone / cis Tagetone:</i>	0,00	<i>Bisabolol:</i>	0,00
<i>trans Tagetone:</i>	0,08	<i>D-Cadinene:</i>	0,00
<i>Menthone:</i>	6,80	<i>Germacrene D:</i>	0,00
<i>iso Menthone:</i>	18,91	<i>Manool:</i>	0,00
<i>cis / trans Pulegone:</i>	2,23	Unidentified:	4,71

NO DETECTION OF BHA/BHT WITH A MINIMUM 1 PPM LOD