

CERTIFICATE OF ANALYSIS

CoA #: MFG - 1946

Customer PO #: VERBAL

Customer: SUNROSE

NWI SO #: 983

Product Description : ROMAN CHAMOMILE OIL

Ship Date: 18-Apr-16

NWI Product Code: 840

Manuf. Date: 18-Apr-16

Lot #: 840-7000415160

Expiration Date: 17-Apr-18

Quantity: 1.00 KGS

<u>Analysis</u>	<u>Units</u>	<u>Method</u>	<u>Results</u>
Specific Gravity @ 25° C		USP <841>	0.898
Index Refraction @ 20° C		USP <831>	1.44515
α-Pinene	%	NWI-001.01.1	4.16
Isobutyl Isobutyrate	%	NWI-001.01.1	1.37
Isoamyl Isobutyrate	%	NWI-001.01.1	2.89
Isobutyl Angelate	%	NWI-001.01.1	12.23
Isoamyl Angelate	%	NWI-001.01.1	13.23
3-Methyl Pentyl Angelate	%	NWI-001.01.1	8.24
Pinocarvone	%	NWI-001.01.1	2.47

This is to certify that the above results are representative of the lot/batch listed and the sampling and analysis were performed according to current good laboratory practices.



Kevin G. Allen - Technical Manager / Regulatory Affairs