

Certificate of Analysis

Name of Product: Roman Chamomile Essential Oil
Batch Number: BBB2486B
Country of Origin: China
INCI Name: Anthemis Nobilis Flower/Leaf/Stem Oil

Test	Standards/Methods	Results
Description	Mobile liquid	Complies
Colour	Pale blue to yellow/green	Complies
Odour	Herbaceous, characteristic	Complies
Specific Gravity at 20°C	0.880 to 0.920	0.9129
Refractive Index at 20°C	1.430 to 1.460	1.4473

Component Present	GC Value	Specification
Alpha pinene	7.28%	2 to 10%
Isobutyl angelate	10.20%	8 to 20%
Methyallyl angelate	11.68%	9 to 13%
Isoamyl tiglate	8.78%	Stated not specified
Isoamyl angelate	8.23%	3 to 20%
(4 methyl) amyl angelate	10.65%	Stated not specified