

Natural Ingredients Australia
(JASAPH Pty Ltd) ABN 84 121 241 272
2 Wingrove Street
Alphington
Victoria 3078
Melbourne, AUSTRALIA



Telephone: 1300 795 332
admin@naturalingredientsaus.com
www.naturalingredientsaus.com

Certificate of Analysis

Product	Chamomile German Blue Oil
Botanical Name	<i>Matricaria recutita</i>
Batch	18265
Origin	Bulgaria
Plant Part	Aerial parts
Extraction	Steam distilled

Physical Data	Specification	Result
Appearance	Clear Liquid	Conforms
Colour	Dark Blue	Conforms
Odour	Herbaceous, hay-like	Conforms
Optical Rotation	-2.0° to + 3.0°	N/A
Specific Gravity @ 20°C	0.910 – 0.970	0.955
Refractive Index @ 20°C	1.430 – 1.520	1.502

Typical Chromatographic Data

Constituent	Result %
β -farnesene	45.48
Germacrene D	6.87
Germacrene B	4.59
α -bisabolol oxide B	4.52
α -bisabolol	3.04
Chamazulene	4.12
α -farnesene	5.26
α -bisabolol oxide A	3.27

Retest Date March 2021