GREEN VALLEY LABORATORY

CERTIFICATE OF ANALYSIS

Product:	Alkanet Root RBR Extract		
Lot #:	106	**Re-test:**	October 2029
INCI:	Alkanna Tinctoria Root Extract, Oryza Sativa (Rice) Bran Oil, Tocopherol		
Component CAS:	Alkanna Tinctoria Root Extract: 517-88-4 / 23444-65-7 / 85251-58-7; Oryza Sativa (Rice) Bran Oil: 68553-81-1; Tocopherol: 1406-18-4		

Property	Specification	Analysis
Appearance	Oily liquid	Complies
Color	Dark red to reddish-brown	Complies
Odor	Characteristic botanical / oily odor	Complies
Specific Gravity @ 20°C	0.910 - 0.929	Complies
Refractive Index @ 40°C	1.460 - 1.473	Complies
Acid Value	≤ 4.0 mg KOH/g	Complies
Peroxide Value	≤ 15 meq O2/kg	Complies
Solubility	Insoluble in water; soluble in oils	Complies
Composition		
Oryza Sativa (Rice) Bran Oil (68553-81-1)	86.0 - 90.0 %	Complies
Alkanna Tinctoria Root Extract (517-88-4 / 23444-65-7 / 85251-58-7)	10.0 - 13.0 %	Complies
Tocopherol (1406-18-4)	0.1 - 0.3 %	Complies

The above data were obtained using the test-indicated method. Results may vary under other test methods and are subject to the deviation inherent in the test conditions.

DISCLAIMER

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