

CERTIFICATE OF ANALYSIS

PRODUCT IDENTIFICATION		COMPANY IDENTIFICATION	
PRODUCT NAME:	Spikenard	COMPANY:	ZAYAT AROMA INC.
BOTANICAL NAME:	Nardostachys jatamansi	ADDRESS:	1339 SHEFFORD, BROMONT (QC) J2L 1C9, CANADA
SYNONYM(S):	Himalayan Nard	TELEPHONE:	1.855.534.1671
		FAX:	1.855.553.6010
		WEB:	WWW.ZAYATAROMA.COM
		E-MAIL:	INFO@ZAYATAROMA.COM
INCI NAME:	Nardostachys chinensis root oil		
CAS TSCA:	8022-22-8	HS CODE:	3301.29
CAS EINECS:	N/A	EINECS:	
FEMA:	N/A	COE:	N/A
COUNTRY OF ORIGIN:	Nepal	FDA CODE:	N/A
PRODUCTION TYPE:	Certified Organic	Certified organic by Ecocert Canada	
PRODUCTION METHOD:	Steam distilled		
PART DISTILLED:	Roots		
LOT NUMBER:	EAB627528NP38325A		
PRODUCTION DATE:	08/25		
EXPIRATION DATE:	08/30		

PROPERTIES	SPECIFICATIONS	RESULTS
APPEARANCE	Greenish yellow to golden color slightly viscous liquid	Complies
ODOR	Characteristic earthy harsh woody odor	Complies
SOLUBILITY	Soluble in alcohol and oils. Insoluble in water	Complies
SPECIFIC GRAVITY:	0.930 to 0.980 @ 20°C	0.970
OPTICAL ROTATION:	-12.0 - -8.0 @ 20°C	Ok
REFRACTIVE INDEX:	1.505 - 1.646 @ 20°C	Ok
PEROXYDE VALUE:	<= 15 mEq O2/KG	Complies

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