

**Quality Control**

Barth-Haas UK Ltd
Hop Pocket Lane
Paddock Wood
Tonbridge, United Kingdom TN12
6DQ

Analysis Certificate

Item No. 122012-0001K
Description Spectrum Eclipse-1Kg
Lot No. 17107

Description	Lower Limit	Upper Limit	Result Type	Unit of Measure	Result
Appearance (Thick Brown, Floable paste)			APP		Yes
Volatile oils (ml/100g)	6.2	10.0	OILCONTENT	ML/100G	9.10
Dispersibility (Fully dispersable)			DISPERSE	Y/N	Yes
Droplet size < 50 um			DROPLETSIZE	UM	Yes
Iso alpha acids (%w/w)		0.2	ALPHA	%	0.00
Humulinones (%w/w)		0.2	HUMULINONE	%	0.10
Taste Test (True to variety, no off flavours)			TASTE	Y/N	Yes
Heavy Metals <20ppm, Lead <2ppm			HEAVYMETAL		Yes