
		AB0459109	<b>Specification</b>	
Document Number/Revision		Effective Date		DCR #
PU95/6		17-Jan-22		22/17
<b>Botanical / Product Information Specification</b>				
<b>Product Information</b>		<b>Spec Revision # 00 Date.....Pages 01</b>		
Item Name	Blue Butterfly Pea Vine	Item Code	BH18	
Scientific Botanical Name	Clitoria ternatea	Plant Part used	flowers	
Botanical Synonym (Syn)	N/A	Marker Compounds		
Alternate Species	N/A	Assay Method	N/A	
Standardized Common Name	N/A	Herb to Powder Ratio	8.8 /1	
Other Common Names	N/A	Antimicrobial Method	Aqueous Ozone	
Pharmaceutical Name	N/A	Organic/ Special	Wild Crafted	
Ayurvedic Name	N/A	Vegetarian or Vegan	Vegetarian and Vegan	
Chinese Pinyin Name	N/A	CAS#	N/A	
Identity/Assay Method	N/A	Molecular Weight (g/mol.)	N/A	
Specific Supplier	N/A	Molecular Formula	N/A	
Trademark		Other	N/A	
<b>Organoleptic Characteristics</b>				
Color	blue	Odor/ Aroma	refreshing tea aroma	
Clarity	N/A	Flavor/ Sensation	smooth floral flavor	

Form/ Texture	Fine Powder	Foreign Material	Meets AQL
<b>Characteristics</b>			<b>Method/Standard</b>
Mesh / Density	40 mesh		
<b>Heavy Metals</b>		<b>Standard</b>	<b>Method/Standard</b>
Lead (Pb)	0.123 mg./kg.	less than 1	AOAC 2012, 999.1
Arsenic	0.10 mg./ kg.	less than 2	MCMFA 2003
<b>Microbiological Control / SOP QC -141</b>			
Yeast	less than 10		APHA, Comp. 2001 ch.20
Coliform	below acceptable level of 3		BAM 2013, Chapter 4
Staphylococcus	none detected		BAM2001 Chapter 12
Salmonella	none detected		ISO 6579-2002/Cor.1:2004E
E. Coli	below acceptable level of 3		BAM 2013, Chapter 4
Clostridium	none detected		USP 37, NF 32 2014
Special Notation / Requirements			
<b>Approvals: Thai FDA, SGS GMP, HALAL</b>			