To: Complementary Health Products Branch

Health Products Regulation Group Health Sciences Authority (HSA) 11 Biopolis Way #11-01 Helios Singapore 138667

Product name 所申请的中成药产品名称:		
(English / Chinese)(英文/中文):		
Brand name 商标名:	Dosage form 剂型:	
Manufacturer 所申请的中成药成品的生产商:_		

INFORMATION REQUIRED FOR FERMENTED SUBSTANCE(S) IN CPM

中成药中所含的发酵成份的信息资料

A. Please fill up the following 请填写以下信息(信息需由生产发酵成份的厂商提供):

<u>I. F</u>	I. Fermented Substance(s) (e.g. Cordyceps, Red Yeast Rice)发酵成份(如虫草菌丝体,红曲):				
1.	1. Species (Please include strain identification report, except for Monascus pupureus)				
	发酵成份所使用的菌种的名称(请附上菌种的鉴定报告,红曲霉菌种不需要提交)				
2.	Source(s), including the name(s) and address(es) of the manufacturer(s)				
	发酵成份的来源,请指明其生产商的名称和地址				

B. Please fill up and attach the following 请填写以下信息:

I. Fermented Substance(s):发酵成份的外观描述及化学特性	Name of Document(s) Attached 请呈交文件,并在此注明所附文件名
Please submit the specifications and Certificate of Analysis (COA) of the fermented substance(s), including description of physical characteristics such as colour, texture and quantity of active constituents (e.g. adenosine ≥XX%) 请呈交发酵物的规格及检验报告,需注明其物理性状,如颜色和质地等,及其有效化学组分的含量要求(如腺苷≥XX%)	
II. Details of Manufacturing Process of Fermented	Name of Document(s) Attached
Substance(s):发酵的详细工艺过程	请呈交文件,并在此注明所附文件名
Please submit the manufacturing process in the form of flowchart(s), and indicate the type of fermentation (e.g. liquid/solid) and conditions used (e.g. temperature, pressure, humidity) 请呈交发酵的工艺流程图,并指明发酵的类型(如固体/液体),以及发酵的条件(如温度、压力、湿度)	
2. Manufacturer's licence and GMP Certificate, where	
applicable	
生产发酵物的厂商的生产许可证及 GMP 证书,如有	

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C. Please confirm the following and attach the required details where applicable 请确认并根据要求附加详细资料:

I. Details of Manufacturing Process of Fermented	Yes/No	If yes, details to be submitted
Substances: 发酵的详细生产工艺	有/没有	如有,请提交相关资料
1. Animal-derived materials used, if any (e.g.		List of animal-derived materials
animal lipids in culture media)		列出使用的来源于动物的成份
是否使用来源于动物的成份(如以动物油脂作为		2. If ruminant-derived material is used,
培养基),如有		please attach CPMF9.6*
		如含反刍动物成份,需填表格 CPMF9.6*
2. Impurities / By-products produced during		Allowable impurities / by-products limits /
manufacturing, if any		specifications
杂质/发酵过程的副产品,如有		允许的杂质/发酵过程的副产品的限量/规格
3. Solvents / chemicals used for purification, if		List of solvents / chemicals
any 是否使用溶剂/化学品进行提纯,如有		列明所用的溶剂/化学品名
4. Solvents / chemicals used for extraction, if any		List of solvents / chemicals
是否使用溶剂/化学品进行提取		列明所用的溶剂/化学品名
5. Hazardous additives, e.g. bleaching agents		List of hazardous additives and the
used during manufacturing 是否使用了有害的添		allowable residual limits
加剂,如发酵过程中使用漂白剂		列明该添加剂及允许的限量
6. Residues, if any		Allowable residues limits / specifications
残留物,如有		允许的残留物的限量/规格

^{*}CPMF9.6_TSE undertaking form, to be filled up by the local applicant, can be downloaded from the HSA website. 表格 CPMF9.6 可由卫生科学局网站下载,并需由本地的产品申请人填写。

D. Additional Information 其它附加资料:

Details 详细资料	Yes/No	If yes, Name of Document(s) Attached
	有/没有	如有,请呈交文件,并在此注明所附文件名
1. Information on system for quality control (e.g.		
SOPs or workflows to avoid strain mutation,		
degeneration and contamination in the		
fermented substance)		
质量控制的相关资料(如:避免菌种变异、衰退		
及污染的标准作业程序或流程)		
2. COA of the fermented substance showing		
testing of other by-products or toxic substances,		
发酵物中可能产生的副产品或有毒物质的检验报		
告		
3. Composition of culture media used in		
manufacturing process		
生产过程中所使用的培养基的组成成分		

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E. Manufacturer of Fermented Substances 生产发酵物厂商的详细资料:

Signature 申请人签名: ______

I hereby declare that the above information on this form is current and correct. 我声明以上所提供的信息是

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