



5th ASEAN Consultative Committee on Standard and Quality – Brunei Darussalam



Report on Final review of ASEAN Cosmetic Methods (ACM)

Singapore, 30 Nov –2 Dec 2005

Robert VOULTOURY
EU Expert for PMS1



Final review of ASEAN Cosmetic Methods Singapore, 30 Nov –2 Dec 2005 , cont'd



A. Purpose:

1. to review the eight ASEAN Cosmetic Methods ("ACM's"),in light of the results of the
2. proficiency testing program set up in 2005 from EU



Final review of ASEAN Cosmetic Methods Singapore, 30 Nov –2 Dec 2005 , cont'd



B. Participants:

1. Dr Ung SOTHAVY	Cambodia
2 Mrs. Anny SULISTIOWATI	Indonesia
3. Mrs Hasti KUSUMA	Indonesia
4. Dr Souklatsamy VONGSACK	Laos
5. Mrs. Faridah ABDUL MALEK	Malaysia
6. Ms. Ani ABDULLAH	Malaysia
7. Mrs Suwanna CHARUNUT	Thailand
8. Mrs. Nawaporn ANANTASINKUL	Thailand
9. Mrs. Eden B. ANGELES	Philippines
10. Mrs. LE THI HUONG Hoa	Vietnam
11. Mrs Geok-Eng WONG-NEO	Singapore
12. Ms Faridatul Akmam MORSED	Singapore
13. Mr Robert VOULTOURY	EU-Expert



Final review of ASEAN Cosmetic Methods Singapore, 30 Nov –2 Dec 2005 , cont'd



C. Results:

1. The eight ACM's (ASEAN Cosmetic Methods) have gone through a "final" review.
2. The corresponding "final" versions have been handed over to the participants under the following formats:
 - The "leading" countries received their two methods under the Word[©] format, i. e. open for modification, along with the six other methods and the revision list.
 - The latter documents were given in a pdf protected format to ensure that any further modification of the methods will be monitored by their respective owners, i. e. the respective leading countries only.



Final review of ASEAN Cosmetic Methods Singapore, 30 Nov –2 Dec 2005 , cont'd



Methods and owners

Seq n°	Name	Revision No	Date	Document No
1	IDENTIFICATION OF TRETINOIN (RETINOIC ACID) IN COSMETIC PRODUCTS BY TLC AND HPLC	0	02/12/2005	ACM SIN 01
2	IDENTIFICATION OF PROHIBITED COLORANTS IN COSMETIC PRODUCTS BY USING TLC AND HPLC	0	02/12/2005	ACM SIN 02
3	IDENTIFICATION AND DETERMINATION OF HYDROQUINONE IN COSMETIC PRODUCTS BY USING TLC AND HPLC	0	02/12/2005	ACM INO 03
4	IDENTIFICATION AND DETERMINATION OF 2-PHENOXY-ETHANOL, METHYL, ETHYL, PROPYL, AND BUTYL 4- HYDROXYBENZOATE IN COSMETIC PRODUCTS BY USING TLC AND HPLC	0	02/12/2005	ACM INO 04
5	DETERMINATION OF HEAVY METALS (ARSENIC, CADMIUM, LEAD AND MERCURY) IN COSMETIC PRODUCTS	0	02/12/2005	ACM THA 05
6	MICROBIAL LIMIT TEST FOR COSMETIC PRODUCTS	0	02/12/2005	ACM THA 06
7	IDENTIFICATION OF HYDROCORTISONE ACETATE, DEXAMETHASONE, BETAMETHASONE 17-VALERATE AND TRIAMCINOLONE ACETONIDE IN COSMETIC PRODUCTS BY TLC AND HPLC	0	02/12/2005	ACM MAL 07
8	PRESERVATIVE EFFICACY TEST FOR COSMETIC PRODUCT	0	02/12/2005	ACM MAL 08



Final review of ASEAN Cosmetic Methods Singapore, 30 Nov –2 Dec 2005 , cont'd



Proficiency testing program

- The PT program was reviewed and agreed in Brunei on August 30 and 31st 2005, (see minutes circulated early September 2005).
- Samples were produced and pre-tested by ISIPCA in Paris
- and tested by SGS – Paris
- the final detailed report is yet to be published until pending results are received



ACM description	ACM ref	Sample shipment	Test status		Comments																				
			Done by	on-going in																					
Colorants	ACM SIN 02	9 countries	M, I, S, T, V, P		Problems encountered were: <ul style="list-style-type: none"> • late arrival of samples • local availability of reference materials • local circulation of information 																				
Tretinoin	ACM SIN 01	9 countries	M, I, S, T, P																						
Steroids	ACM MAL 07	9 countries	I, S, T, V, P, C																						
Heavy metals	ACM THA 05	9 countries	M, S	T, P	No equipment in Laos and Cambodia																				
Hydroquinone	ACM INO 03	9 countries	M, S, P	T																					
Preservatives	ACM INO 04	9 countries	M, I, S, T, V		See first box above																				
Microbiological contamination	ACM THA 06	Replacement test suggested			C ertified R eference M aterial distributed by the IRMM (under EU Commission authority).																				
Resistance of cosmetic products to microbiological contamination	ACM MAL 08	Planned for mid December			<table border="1"> <tr> <td>B</td> <td>Brunei</td> <td>P</td> <td>Philippines</td> </tr> <tr> <td>C</td> <td>Cambodia</td> <td>S</td> <td>Singapore</td> </tr> <tr> <td>I</td> <td>Indonesia</td> <td>T</td> <td>Thailand</td> </tr> <tr> <td>L</td> <td>Laos</td> <td>V</td> <td>Vietnam</td> </tr> <tr> <td>M</td> <td>Malaysia</td> <td></td> <td></td> </tr> </table>	B	Brunei	P	Philippines	C	Cambodia	S	Singapore	I	Indonesia	T	Thailand	L	Laos	V	Vietnam	M	Malaysia		
B	Brunei	P	Philippines																						
C	Cambodia	S	Singapore																						
I	Indonesia	T	Thailand																						
L	Laos	V	Vietnam																						
M	Malaysia																								





Final review of ASEAN Cosmetic Methods Singapore, 30 Nov –2 Dec 2005 , cont'd



PMS1 achievements

- Identification and publication of the main relevant test methods (8) for the ASEAN cosmetic markets
- Training of laboratory staff to these methods and development of training videos
- Training of laboratory managers to Analytical Quality and Metrology by world class scientists in EU
- Proficiency testing program in Cosmetic products.



Final review of ASEAN Cosmetic Methods Singapore, 30 Nov –2 Dec 2005 , cont'd



- **Participants wish to express their desire to see this cooperation program to be pursued.**
- **It will help fill the gaps which still exist due to some local conditions.**



Final review of ASEAN Cosmetic Methods Singapore, 30 Nov –2 Dec 2005 , cont'd



Participants wish to express their most sincere thanks to the program organisers for the success and progress enjoyed by their organisations and staff through the activities under PMS1.

