



LEMBAGA GETAH MALAYSIA
MALAYSIAN RUBBER BOARD
RUBBER RESEARCH INSTITUTE OF MALAYSIA

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MS ISO/IEC 17025

TESTING
SMM NO.069

Our report no. : **LGM/BTK/UPB/5.10/CP/0707/2451-2477**

Your reference no. :

Siam Sempermed Corporation Limited
(Attn : Tasnee Hasalem)
110 Kanjanavanit Road Pahtong, Hatyai
Songkhla 90230
Thailand.

Fax : 66 7429 1650

Analytical Result

We have received your sample under the covering of your letter dated 20/07/2007. The sample has been analyzed as per your request and the results are reported below:

Five g sample was methanol extracted overnight. The extract was rotary evaporated to near dryness and then made up to 5 mL in dichloromethane. 5 microliters aliquote was spotted on TLC plate. The identity and concentration of the chemicals were determined by comparing them to authentic reference material. Nd means not detected at detection limit of 0.01%.


Sample description : **Sempermed Nitrile Exam PowderFREE Glove 57**
LLNPT0103240SD 170707M7T1C (006173330)

Date Received : **25/07/2007**

Date tested : **19/08/2007**

Method : **UPB/P/002**

No	Chemical Test	Results
1.	Tetramethylthiuram disulphide (TMTD) (%)	Nd
2.	Mercaptobenzothiazole (MBT) (%)	Nd
3.	Zinc Mercaptobenzothiazole (ZMBT) (%)	0.04
4.	Zinc diethyldithiocarbamate (ZDEC) (%)	0.16
5.	Zinc dimethyldithiocarbamate (ZDMC) (%)	Nd
6.	Zinc pentamethylene dithiocarbamate (ZPMC) (%)	Nd
7.	Zinc dibutyldithiocarbamate (ZDBC) (%)	0.20
8.	Zinc dibenzylidithiocarbamate (ZBED) (%)	Nd
9.	Butylhydroxytoluene (BHT) (%)	Nd
10.	Butylhydroxyanisole (BHA) (%)	Nd
11.	Wingstay L(%)	1.29


Dr Faridah Hanim Ab Hanan
Head of Unit
Materials Characterization Unit
MALAYSIAN RUBBER BOARD

24 August 2007