

**Authentication of Horse Milk from Goat Milk and Cow Milk using Fourier  
Transform Infrared (FTIR) Spectroscopy and Gas Chromatography  
in Combination with Chemometrics Techniques**

**A THESIS**

**to partially meet the academic requirement of  
achieving as a Master Pharmaceutical of Science (M. Pharm. Sci.) degree  
Interest in Pharmaceutical Science and Technology**



**Submitted by:**

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**FOR**

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**FACULTY OF PHARMACY**

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**YOGYAKARTA**

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