

Name of Laboratory : Scanning Electron Microscope Laboratory, Department of Tool and Materials,  
Faculty of Engineering, King Mongkut's University of Technology Thonburi

Address : 126 Pracha Uthit Road, Bang Mod, Thung Khru, Bangkok 10140

Accreditation Number : Testing - 0221

Contact Person : Miss Pokchat Noppun  
Phone : 0 2470 9359  
Fax : 0 2872 9080  
E-mail : pokchat.nop@kmutt.ac.th

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Expired date : 18<sup>th</sup> April 2027

Standard : ISO/IEC 17025:2017

Reference No. : 0303/7048

## Scope of Testing Laboratory Accreditation

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Faculty of Engineering, King Mongkut's University of Technology Thonburi

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Bangkok 10140

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Laboratory Status :  Permanent  Site  Temporary  Mobile

Item Number	Test Material / Product	Test Item / Range of Testing	Test Method / Technique Used
1	Metal and semimetal	- Grain size and particle size 2 µm to 40 µm 25 µm to 500 µm	ASTM F1877-16 Standard Practice for Characterization of Particles : Circle diameter (ECD) and Aspect ratio (AR)

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Issue Number 3

Bureau of Laboratory Accreditation, Department of Science Service, Ministry of Higher Education, Science, Research and Innovation