

Name of Laboratory : Infrared Spectroscopy and Imaging Laboratory, Center for Innovation and Standard for Medical Technology and Physical Therapy, Faculty of Associated Medical Sciences, Khon Kaen University

Address : Building no.1, 5<sup>th</sup> Floor, 123 Mittraphap Road, Tambon Nai-Mueang, Amphoe Mueang, Changwat Khon Kaen 40002

Accreditation Number : Testing - 0326

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Expired date : 1<sup>st</sup> August 2028

Standard : ISO/IEC 17025:2017

Reference No. : 0303/11418

### Scope of Testing Laboratory Accreditation

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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	Renal caluculi	- Calcium oxalate monohydrate Detected or not detected  - Uric acid Detected or not detected  - Magnesium ammonium phosphate Detected or not detected	In - house method : WI-IR-04 based on FT-IR Spectroscopy Attenuated Total Reflectance (ATR), 2005, No. 007024B_01.

Initial Issue Date 2<sup>nd</sup> August 2024

Issue Number 1

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