



กรมวิทยาศาสตร์การแพทย์
Department of Medical Sciences

BUREAU OF DRUG AND NARCOTIC
DEPARTMENT OF MEDICAL SCIENCES
MINISTRY OF PUBLIC HEALTH
NONTHABURI 11000, THAILAND
TEL. (662) 9510000 ext. 99162 FAX. (662) 5805106

Certificate of Analysis

MORPHINE

Internal quality control

Control No. IQC Mor150 1/69

Description : A transparent pale yellow solution
Product : Internal quality control for Test Kit
Concentration : 156 ng/ml of Morphine,
determined by GC-MS
Storage : Keep container tightly closed at temperature 2-8 °C
Preparation Date : 13 January 2026
Expiration Date : 12 July 2026
Issued Date : 21 January 2026

QC Analyzed by.....^{อรอาน}.....

(Ms.Orawan Simpan)

Medical Scientist, Practitioner Level

Approved by.....^{อังคณา}.....

(Ms.Angkana Kritpitakngoen)

Medical Scientist, Senior Professional Level



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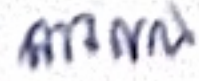
Certificate of Analysis

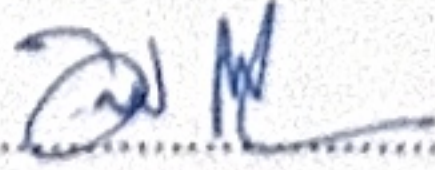
MORPHINE

Internal quality control

Control No. IQC Mor450 1/69

Description	: A transparent pale yellow solution
Product	: Internal quality control for Test Kit
Concentration	: 451 ng/ml of Morphine, determined by GC-MS
Storage	: Keep container tightly closed at temperature 2-8 °C
Preparation Date	: 13 January 2026
Expiration Date	: 12 July 2026
Issued Date	: 21 January 2026

QC Analyzed by.....
(Ms.Orawan Simpan)
Medical Scientist, Practitioner Level

Approved by.....
(Ms.Angkana Kritpitakngoen)
Medical Scientist, Senior Professional Level