



กรมวิทยาศาสตร์การแพทย์
Department of Medical Sciences

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

Certificate of Analysis

MORPHINE

Internal quality control

Control No. IQC Mor150 2/69

Description	: A transparent pale yellow solution
Product	: Internal quality control for Test Kit
Concentration	: 143 ng/ml of Morphine, determined by GC-MS
Storage	: Keep container tightly closed at temperature 2-8 °C
Preparation Date	: 14 July 2026
Expiration Date	: 14 July 2027
Issued Date	: 17 July 2026

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

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



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Certificate of Analysis

MORPHINE

Internal quality control

Control No. IQC Mor450 2/69

Description	: A transparent pale yellow solution
Product	: Internal quality control for Test Kit
Concentration	: 456 ng/ml of Morphine, determined by GC-MS
Storage	: Keep container tightly closed at temperature 2-8 °C
Preparation Date	: 14 July 2026
Expiration Date	: 14 July 2027
Issued Date	: 17 July 2026

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

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