

## Methadone metabolite (EDDP) (urine)

<b>Description</b>	Methadone is a synthetic opioid, used medically as an analgesic, anti-tussive and a maintenance anti-addictive for use in patients on opioids. Its major metabolite is EDDP (2-ethylidene- 1,5-dimethyl-3,3-diphenylpyrrolidine).
<b>Indication</b>	To assess the compliance of patients' on methadone.
<b>Additional Info</b>	Urinary creatinine levels of <2mmol/L suggests dilute urine and may result in a false negative screen.
<b>Concurrent Tests</b>	Urine drugs of abuse screen.
<b>Dietary Requirements</b>	N/A
<b>Interpretation</b>	A positive screen result will be produced if concentrations in the urine are >100ng/mL. The half life of EDDP varies and may be up to 48 hours. A positive screen may be seen up to 9 days after methadone has been taken.
<b>Collection Conditions</b>	N/A
<b>Frequency of testing</b>	As required