

**Substances that elicit positive and false-positive results using
Siemens EMIT® II Plus reagents**

Emit® II Plus Phencyclidine Assay (25 ng cutoff) *Calibrated with Phencyclidine at 25 ng/ml*

Drug	ng/ml
Phencyclidine	25
N,N-Diethyl-1-phenylcyclohexylamine	234
1-(4-Hydroxypiperidino) phenylcyclohexane	420
1-(1-Phenylcyclohexyl) morpholine (PCM)	41
1-(1-Phenylcyclohexyl) pyrrolidine (PCPy)	54
4-Phenyl-4-piperidinocyclohexanol	32
1-[1-(2-Thienyl)-cyclohexyl] morpholine (TCM)	80
1-[1-(2-Thienyl)-cyclohexyl] piperidine (TCP)	37
1-[1-(2-Thienyl)-cyclohexyl] pyrrolidine (TCPy)	83
Known False Positives:	
Dextromethorphan	120,000
Dextrorphan	97,000
Mesoridazine	50,000
Meperidine	67,000