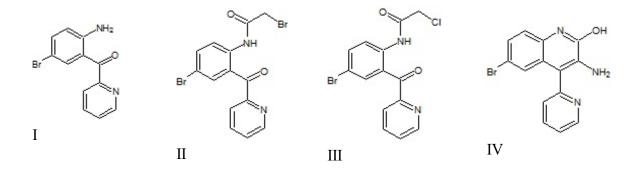
## Drug Status Report

**Drug:** Bromazepam Impurities

A client requested the status of the following bromazepam related substances.

**Chemical Name:** 2-(2-Amino-5-bromobenzoyl)pyridine (EP impurity A) (I) 2-(2-(2-Bromoacetamido)-5-bromobenzoyl)pyridine (II) 2-(2-(2-Chloroacetamido)-5-bromobenzoyl)pyridine (III) 3-Amino-6-bromo-2-hydroxy-4-(2-pyridyl)quinoline (IV)

## **Chemical structure:**



Molecular Formula: I -  $C_{12}H_9BrN_2O$ II-  $C_{14}H_{10}Br_2N_2O_2$ III-  $C_{14}H_{10}BrClN_2O_2$ IV-  $C_{14}H_{10}BrN_3O$ 

## Pharmacological class / Application: pharmaceutical related substance

## International status:

US: The substances are not listed on the schedules to the US Controlled Substances Act and are not mentioned on the DEA website.

United Nations: The substances are not listed on the Yellow List - List of Narcotic Drugs under International Control nor on the Green List - List of Psychotropic Substances under International Control.

Canadian Status: Item 18 of Schedule IV to the CDSA is, "Benzodiazepines, their salts and derivatives". Bromazepam is subitem 2 of this item. None of substances 1-IV are structurally benzodiazepines so they are not included in item 18.

Recommendation: Substances I, II, III and IV are not included in the schedules to the CDSA and

are not controlled substances.

April 21, 2008