

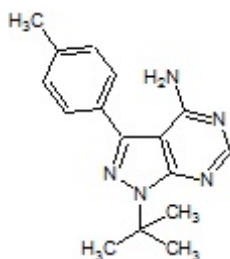
## Drug Status Report

**Drug:** 4-Amino-5-(4-methoxyphenyl)-7-(t-butyl)pyrazolo[3,4-d]-pyrimidine

**Drug Name Status:** 4-Amino-5-(4-methoxyphenyl)-7-(t-butyl)pyrazolo[3,4-d]-pyrimidine is the chemical name.

**Chemical Name:** 4-Amino-5-(4-methoxyphenyl)-7-(t-butyl)pyrazolo[3,4-d]-pyrimidine

**Chemical structure:**



**Molecular Formula:** C<sub>16</sub>H<sub>19</sub>N<sub>5</sub>

**Pharmacological class / Application:** Src tyrosine kinase inhibitor

**International status:**

US: The substance is not currently listed explicitly on the schedules to the US Controlled Substances Act and is not mentioned on the DEA website.

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

Canadian Status: The drug is currently not listed specifically on the schedules to the CDSA. It is not structurally similar to other substances listed on the schedules to the CDSA.

Recommendation: 4-Amino-5-(4-methoxyphenyl)-7-(t-butyl)pyrazolo[3,4-d]-pyrimidine is not listed on the schedules to the CDSA and is not a controlled substance.

February 24, 2008