Drug Status Report

Drug: 4-Amino-5-(4-methyphenyl)-7-(t-butyl)pyrazolol[3,4-d]-pyrimidine

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

Chemical Name: 4-Amino-5-(4-methyphenyl)-7-(t-butyl)pyrazolol[3,4-d]-pyrimidine

Chemical structure:

![Chemical structure]

Molecular Formula: \(C_{16}H_{19}N_5\)

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-methyphenyl)-7-(t-butyl)pyrazolol[3,4-d]-pyrimidine is not listed on the schedules to the CDSA and is not a controlled substance.

February 24, 2008