Drug Status Report

**Drug**: BTS 54354

**Drug Name Status**: BTS 54354 is the common name

**Chemical Name**: N–[1-[(1-(4-Chlorophenyl)cyclobutyl]-3-methylbutyl]–N–methylamine

**Chemical structure**: 

![Chemical structure of BTS 54354 and Sibutramine]

**Molecular Formula**: C$_{16}$H$_{24}$ClN

**Pharmacological class / Application**: drug metabolite

**International status**:

US: The substance is not currently listed on 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: BTS 54354 is not structurally similar to substances listed on the schedules to the CDSA. It is a metabolite of sibutramine, a substance listed on Schedule F to the Food and Drug Regulations.

Recommendation: BTS 54354 is not a controlled substance.

November 22, 2007