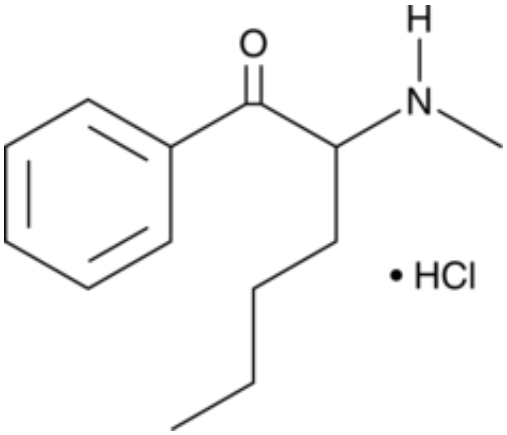
Product Data Sheet

Product Name: α-Methylaminohexanophenone (hydrochloride)
Cat. No.: GC45212

Chemical Properties

Cas. No.			
SMILES	O=C(C(NC)CCCC)C1=CC=CC=C1.Cl		
Formula	C13H19NO•HCl	M.Wt	241.8
Solubility	Soluble in DMSO	Storage	Store at -20°C
General tips	For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while.Stock solution can be stored below -20°C for several months.		
Shipping Condition	Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.		

Structure



Background

α-Methylaminohexanophenone is a substituted cathinone that is structurally similar to methcathinone , a psychoactive stimulant that is a controlled substance in the United States and other countries. It

differs from methcathinone by having a butyl, rather than methyl, side chain. The physiological and toxicological properties of α-methylaminohexanophenone have not been established. This compound is intended for forensic applications.