

Certificate of analysis



2-Fluoromethcathinone (hydrochloride)

1-(2-fluorophenyl)-2-(methylamino)propan-1-one, monohydrochloride

Item number:9001135
Batch number :0444173
Purity Specification.....:≥98%

Molecular Formula: C₁₀H₁₂FNO • HCl
CAS Number: 1346599-37-8

Formula Weight: 217.70
Expiry date: 3/1/2017

Tests	Specifications	Results
IR	Conforms with standard	Conforms
Mass	Source Type.....: ESI M-HCl	Expected 182.1 Actual 182.0
Melting Point	152 - 160 °C	153 - 156 °C
TLC	Mob. Phase.....: Dichloromethane:Methanol (90:10) Stationary Phase: Silica Gel Visualized With ..: UV	Rf.....: 0.41 Purity %: 100.00
UV	λ max: 245, 289 nm	λ max: 245, 289 nm

Analyzed by: Jessie Schrot

Approved by: Libby Perry

Handwritten signature of Jessie Schrot in black ink.

Handwritten signature of Libby Perry in black ink.