

Certificate of analysis



JWH 307

[5-(2-fluorophenyl)-1-pentyl-1H-pyrrol-3-yl]-1-naphthalenyl-methanone

Item number:10797

CAS Number: 914458-26-7

Expiry date : 12/11/2016

Batch number...:0448903

Formula Weight : 385.50

Purity Specification:≥96%

Molecular Formula.....:C₂₆H₂₄FNO

Tests	Specifications	Results
HPLC	Column: C18, 5μ, 4.6 X 250 mm Mob. Phase.....: Methanol:Water:Acetic acid (85:15:0.1) Flow Rate.....: 1.00 ml/min Detector UV: 217 nm	Retention Time Actual.: 9.30 min Purity: 98.1 %
IR	Conforms with standard	Conforms
Mass	Source Type: APCI MH+	Expected 386.6 Actual 386.2
TLC	Mob. Phase.....: Hexane:Ethyl Acetate (80:20) Stationary Phase: Silica Gel Visualized With ...: UV	Rf.....: 0.50 Purity %: 100.00
UV	λ max: 217, 250 nm	λ max: 217, 252 nm

Analyzed by: Jessie Schrot

Approved by: Libby Perry

Jessie Schrot

Libby Perry