

Certificate of analysis



PX 2

(R)-N-(1-amino-1-oxo-3-phenylpropan-2-yl)-1-(5-fluoropentyl)-1H-indazole-3-carboxamide

Item number:16434
Batch number :0461309
Purity Specification.....>98%

Molecular Formula: C22H25FN4O2
CAS Number

Formula Weight: 396.50
Expiry date: 9/8/2016

Tests	Specifications	Results
HPLC	Column: C18, 5 μ , 4.6 X 250 mm Mob. Phase.....: Methanol:10 mM Ammonium acetate (aq), pH 7.0 (70:30) Flow Rate.....: 1.00 ml/min Detector UV: 210 nm	Retention Time Actual.: 7.00 min Purity: 100.0 %
IR	Conforms with standard	Conforms
Mass	Source Type: ESI MH+	Expected 397.7 Actual 397.7
Melting Point	107 - 117 $^{\circ}$ C	110 - 113 $^{\circ}$ C
TLC	Mob. Phase.....: Dichloromethane:Methanol:Ammonium Hydroxide (95:5:1) Stationary Phase: Silica Gel Visualized With ..: Sulfuric Acid	Rf.....: 0.42 Purity %: 100.00
UV	max: 302, 209 nm	max: 302, 209 nm

Analyzed by: Ashley Macey

Approved by: Libby Perry