

Certificate of analysis



AMB

methyl (1-pentyl-1H-indazole-3-carbonyl)-L-valinate

Item number:15488
Batch number :0455155
Purity Specification.....>98%

Molecular Formula: C19H27N3O3
CAS Number

Formula Weight: 345.40
Expiry date: 2/7/2016

Tests	Specifications	Results
HPLC	Column: C18, 5 μ , 4.6 X 250 mm Mob. Phase.....: Methanol:10mM Ammonium Acetate (80:20) Flow Rate.....: 1.00 ml/min Detector UV: 210 nm	Retention Time Actual.: 8.20 min Purity: 100.0 %
IR	Conforms with standard	Conforms
Mass	Source Type: ESI MH+	Expected 346.7 Actual 346.7
Melting Point	62 - 71 °C	65 - 68 °C
TLC	Mob. Phase.....: Dichloromethane:Methanol (99:1) Stationary Phase: Silica Gel Visualized With ...: UV	Rf.....: 0.34 Purity %: 100.00
UV	max: 209, 302 nm	max: 209, 302 nm

Analyzed by: Jennifer Mastroeni

Approved by: Libby Perry