

# Certificate of analysis



## 5-fluoro AMB

(S)-methyl 2-(1-(5-fluoropentyl)-1H-indazole-3-carboxamido)-3-methylbutanoate

Item number ....:15489  
Batch number :0455089  
Purity Specification.....>98%

Molecular Formula: C<sub>19</sub>H<sub>26</sub>FN<sub>3</sub>O<sub>3</sub>  
CAS Number .....

Formula Weight: 363.40  
Expiry date .....: 2/7/2016

Tests	Specifications	Results
HPLC	Column .....: C18, 5 $\mu$ , 4.6 X 250 mm Mob. Phase.....: Methanol:Water:Acetic acid (80:20:0.1) Flow Rate.....: 1.00 ml/min Detector UV .....: 210 nm	Retention Time Actual.: 5.10 min Purity .....: 100.0 %
IR	Conforms with standard	Conforms
Mass	Source Type .....: ESI MH+	Expected 364.2 Actual 364.2
Melting Point	79 - 85 °C	81 - 83 °C
TLC	Mob. Phase.....: Hexane:Ethyl Acetate (60:40) Stationary Phase: Silica Gel Visualized With ...: UV	Rf.....: 0.58 Purity % .....: 100.00
UV	max .....: 301, 209 nm	max .....: 301, 209 nm

Analyzed by: Jessie Schrot

Approved by: Libby Perry