

Certificate of analysis



LY2183240

5-([1,1'-biphenyl]-4-ylmethyl)-N,N-dimethyl-1H-tetrazole-1-carboxamide

Item number:10008663
Batch number :0456454
Purity Specification.....: 98%

Molecular Formula: C17H17N5O
CAS Number: 874902-19-9

Formula Weight: 307.40
Expiry date: 3/17/2016

Tests	Specifications	Results
HPLC	Column: C18, 5 μ , 4.6 X 250 mm Mob. Phase.....: Methanol:Water:Acetic acid (70:30:0.1) 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 M+Na MH+	Expected 330.5 308.2 Actual 330.9 308.3
TLC	Mob. Phase.....: Dichloromethane:Methanol (99:1) Stationary Phase: Silica Gel Visualized With ..: UV	Rf: 0.26 Purity %: 100.00
UV	max: 253 nm	max: 253 nm

Analyzed by: Ashley Macey

Approved by: Libby Perry