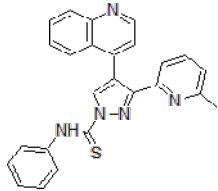


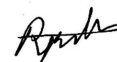
# Certificate of Analysis



Product Identification		Chemical Structure
Catalog number	HB3218	
Compound name	A 83-01	
Chemical name	3-(6-Methyl-2-pyridinyl)-N-phenyl-4-(4-quinolinyl)-1H-pyrazole-1-carbothioamide	
Batch number	E1416-1-1	
Batch molecular formula	C <sub>25</sub> H <sub>19</sub> N <sub>5</sub> S	
Batch molecular weight	421.52	
Method	QC requirement	QC Result
HPLC	Reverse Phase HPLC shows >98% purity	Meets specification: 98.0%
Physical appearance	Yellow to pale yellow solid	Meets specification: Pale yellow solid
Solubility	Soluble in DMSO (30 mM)	Meets specification

Produced by

Signature



Passed by

Signature



Date

06-08-20

This product is for RESEARCH USE ONLY and is not intended for therapeutic or diagnostic use. Not for human or veterinary use.