



## Certificate of Analysis

Product Name	1-NA-PP1
Catalog No.	V3630
Batch No.	V363001

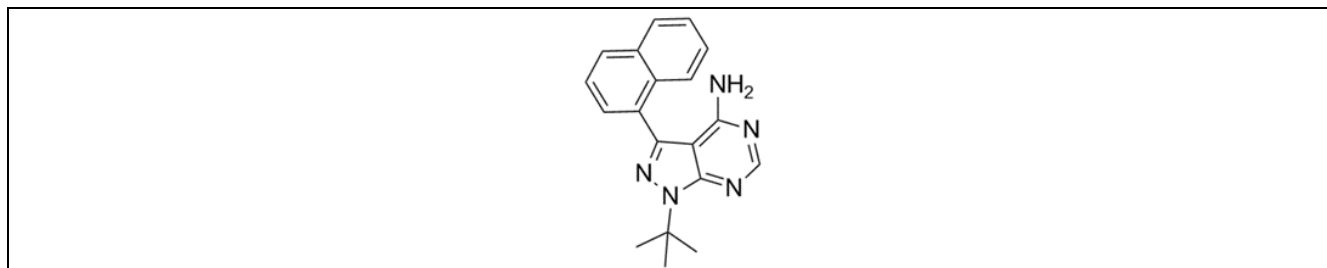
### 1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C <sub>19</sub> H <sub>19</sub> N <sub>5</sub>
Molecular Weight	317.39
Purity	99.58%
CAS No.	221243-82-9

### 2. Analytical Data

HPLC	Indicates 99.58% purity
NMR	Consistent with structure
Mass Spectrum	Consistent with structure

### 3. Structure



### 4. Storage Condition

Short term storage (weeks)	0 - 4 °C under dry condition
Long term storage (months)	-20 °C under dry condition

Products are for research use only • Not for human or veterinary use