



## Certificate of Analysis

Product Name	TCS JNK 5a
Catalog No.	V0473
Batch No.	V047301

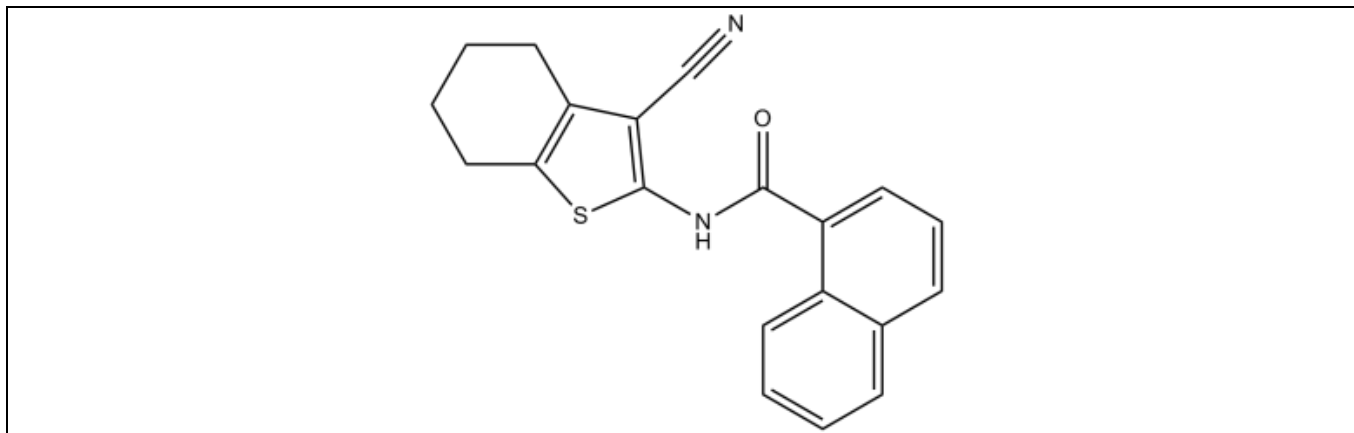
### 1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C <sub>20</sub> H <sub>16</sub> N <sub>2</sub> O <sub>2</sub> S
Molecular Weight	332.42
Purity	≥99.0%
CAS No.	312917-14-9

### 2. Analytical Data

HPLC	Indicates ≥99.0% 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