



## Certificate of Analysis

Product Name	Nutlin-3a
Catalog No.	V0042
Batch No.	V004201

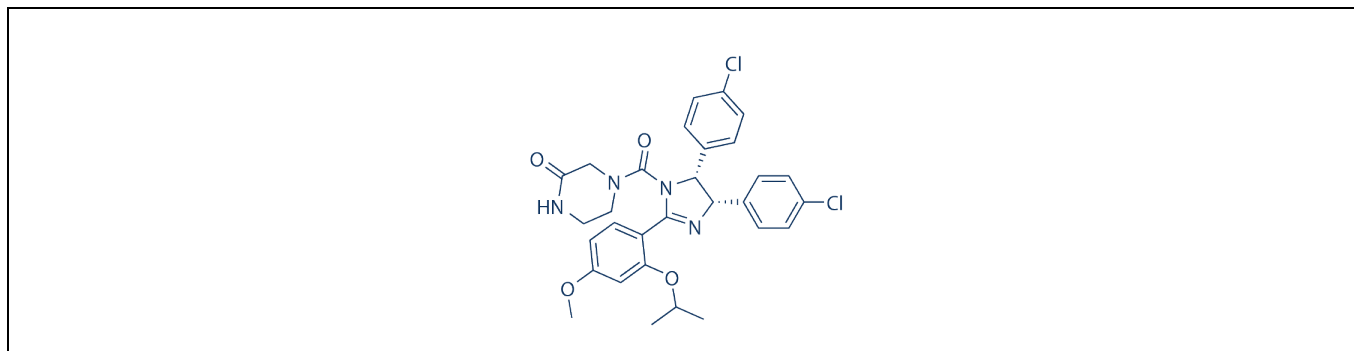
### 1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C <sub>30</sub> H <sub>30</sub> Cl <sub>2</sub> N <sub>4</sub> O <sub>4</sub>
Molecular Weight	581.49
Purity	≥99.0%
CAS No.	675576-98-4

### 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