# 

## Certificate of Analysis

# Inhibitors • Screening Libraries • Proteins

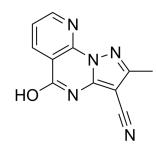
### KDM4D-IN-1

Cat. No.:	HY-101928
CAS No.:	2098902-68-0
Batch No.:	25909
Chemical Name:	Pyrazolo[1,5-a]pyrido[3,2-e]pyrimidine-3-carbonitrile, 4,5-dihydro-2-methyl-5-oxo-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{11}H_7N_5O$		
Molecular Weight:	225.21		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	2 years
		-20°C	1 year

### **Chemical Structure:**



### ANALYTICAL DATA

Appearance:	Light yellow to khaki (Solid)
LCMS:	Consistent with structure
Purity (LCMS):	99.95%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

09 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA