

Certificate of Analysis

Inhibitors • Screening Libraries • Proteins

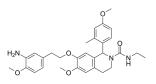
KRAS inhibitor-10

Cat. No.:	HY-138295
CAS No.:	2578876-75-0
Batch No.:	118120
Chemical Name:	2(1H)-Isoquinolinecarboxamide, 7-[2-(3-amino-4-methoxyphenyl)ethoxy]-N-ethyl-3,4-dihydro-6
	-methoxy-1-(4-methoxy-2-methylphenyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{30}H_{37}N_3O_5$		
Molecular Weight:	519.63		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.86%
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.

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